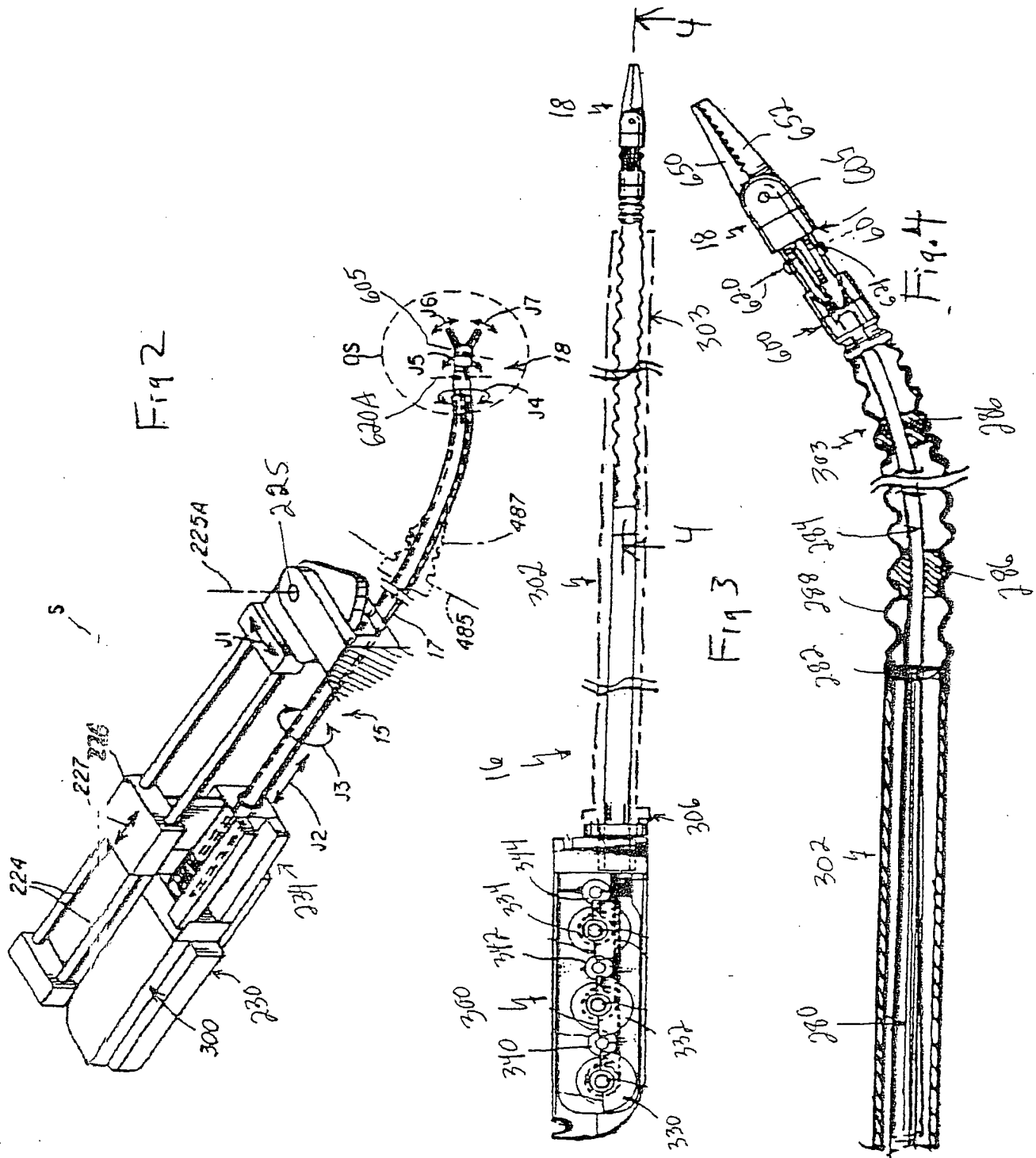
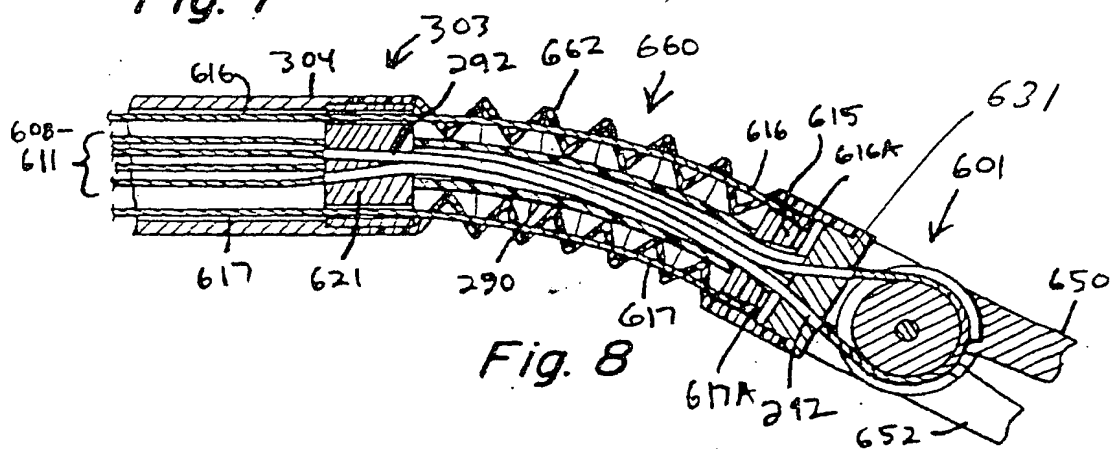
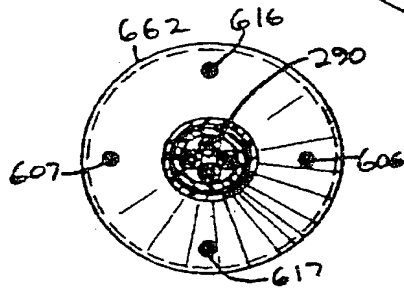
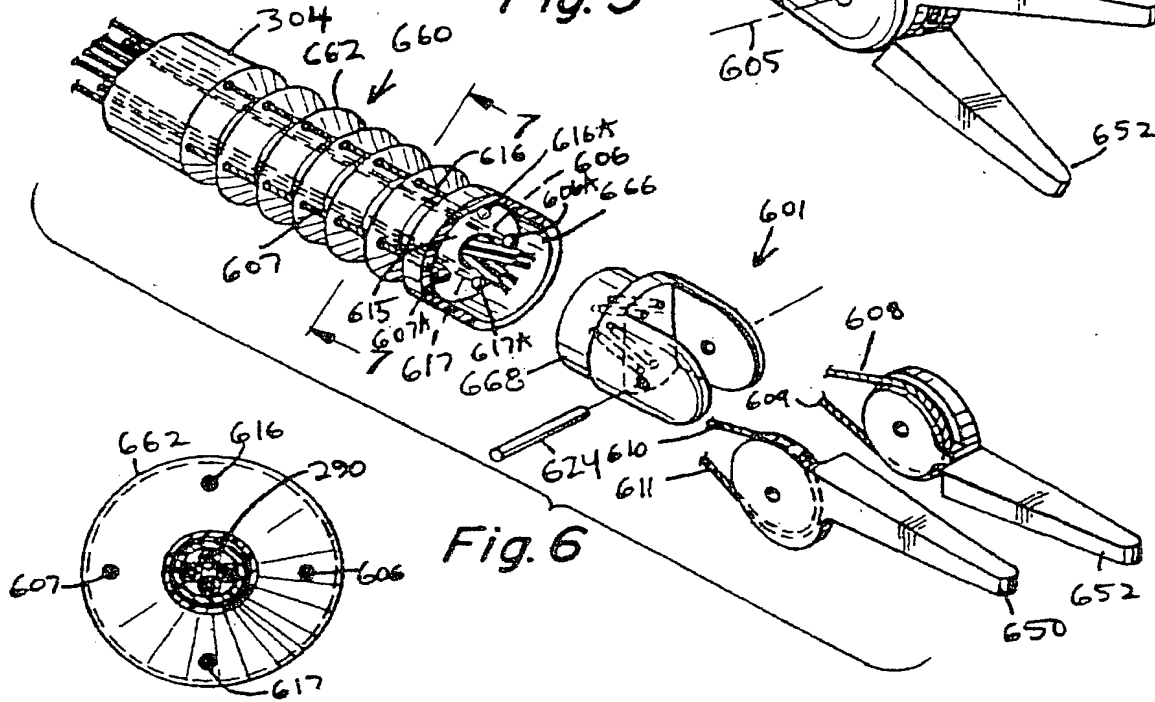
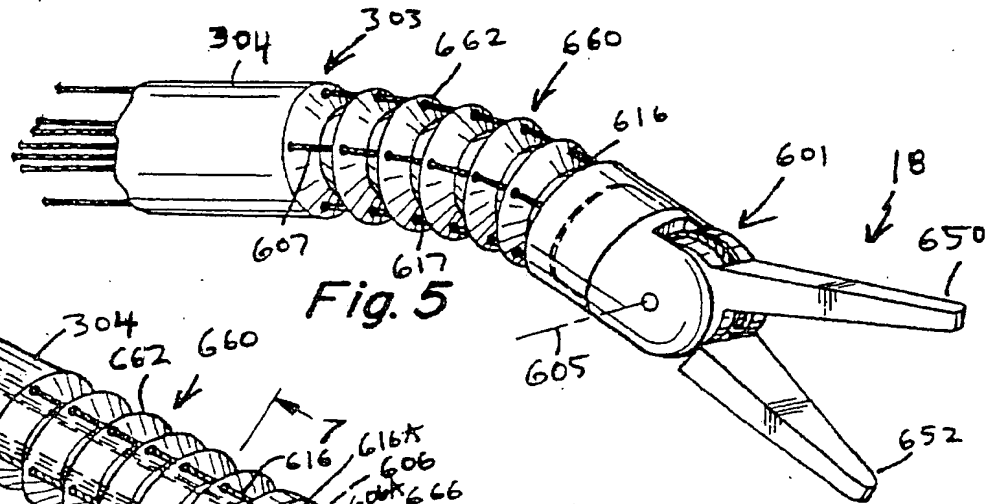


Fig. 1





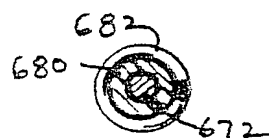
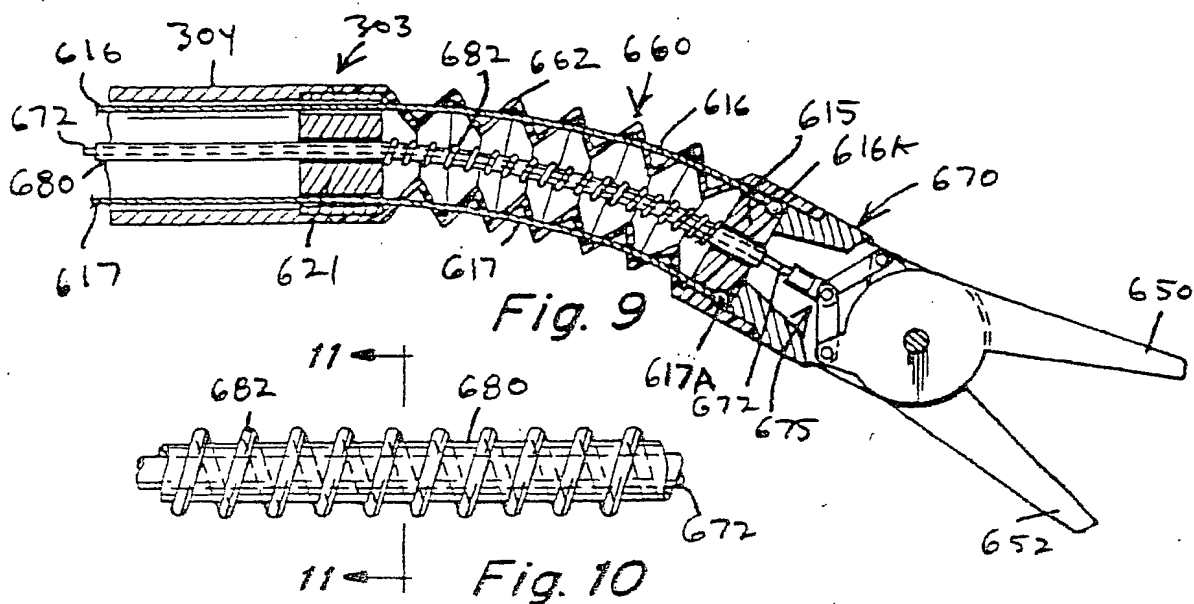


Fig. 11

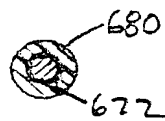


Fig. 12

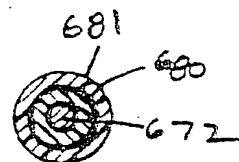
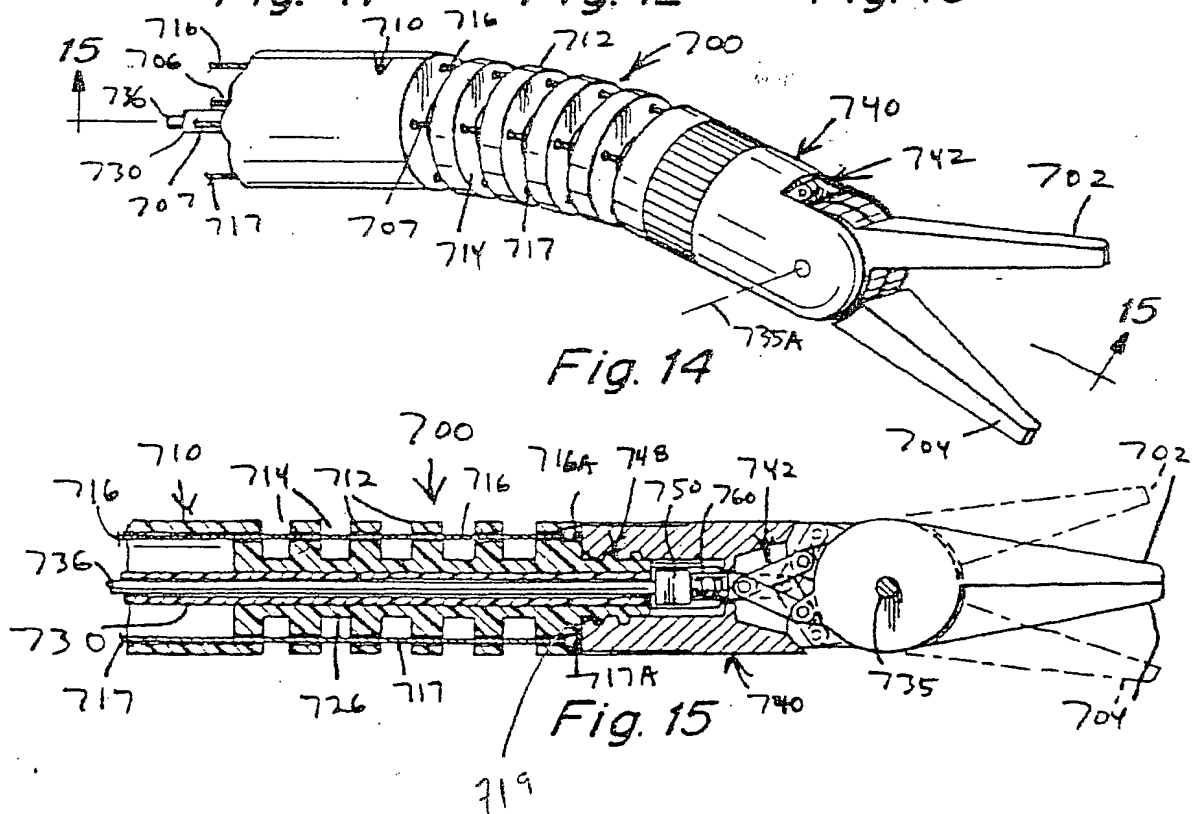
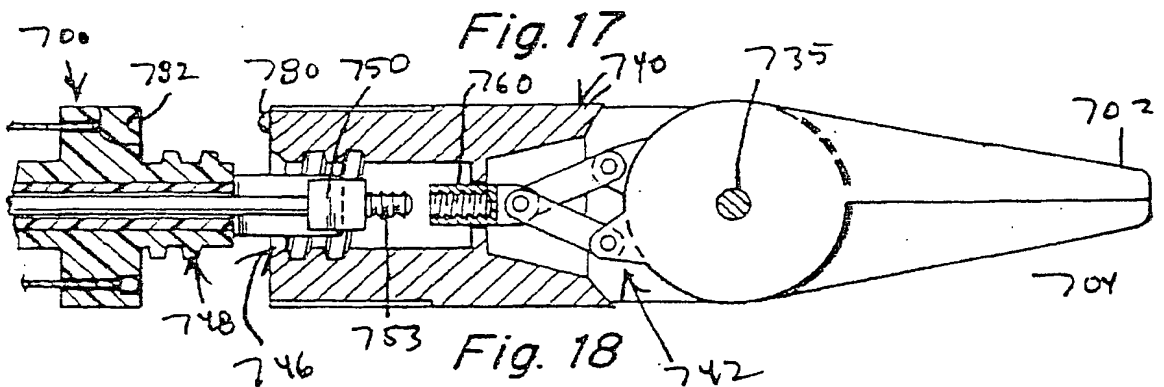
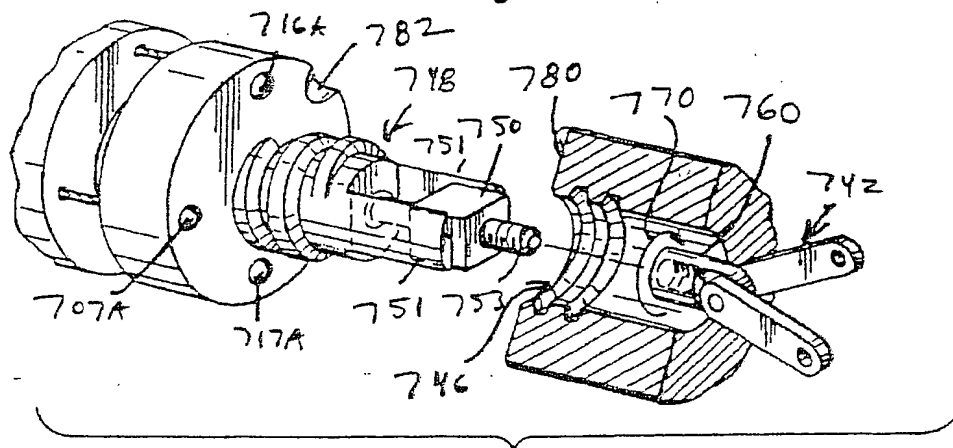
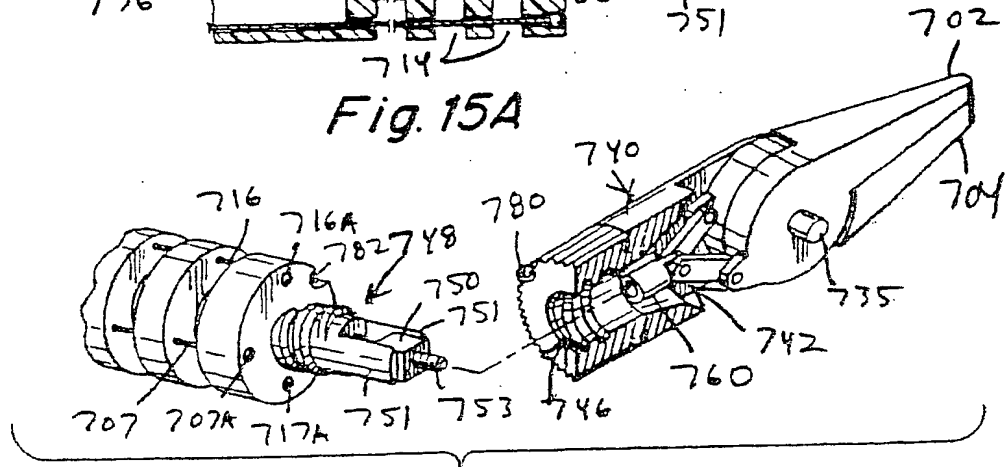
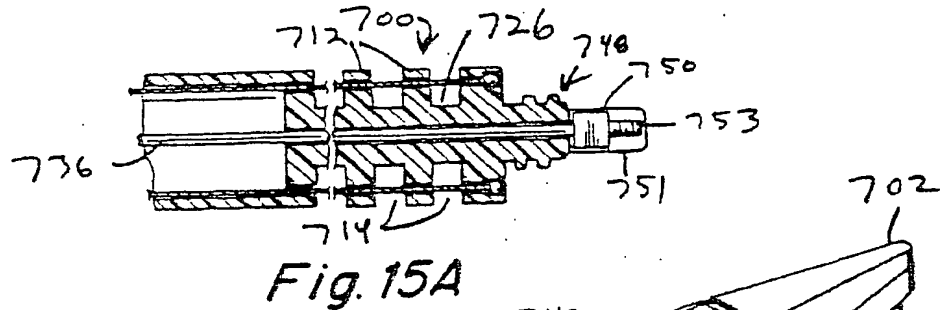
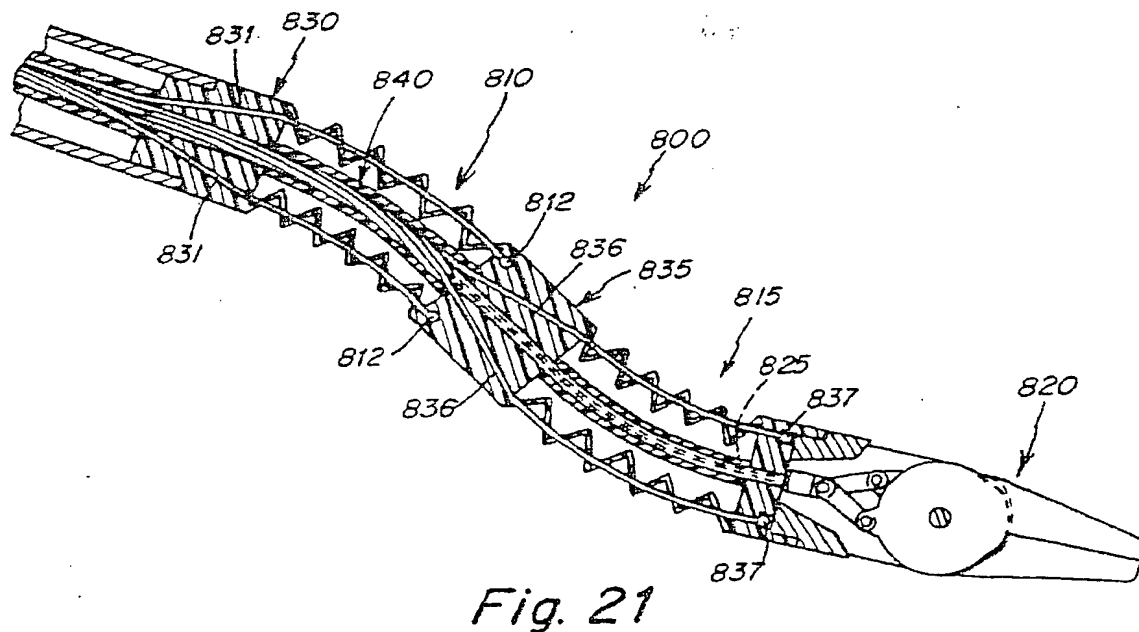
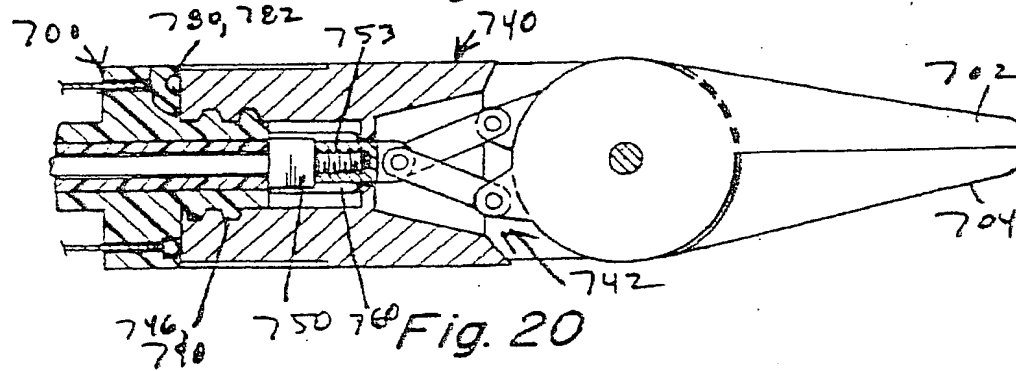
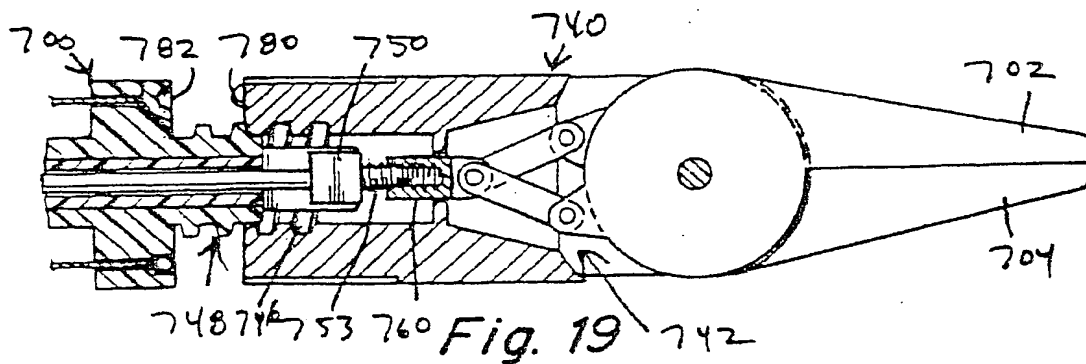


Fig. 13







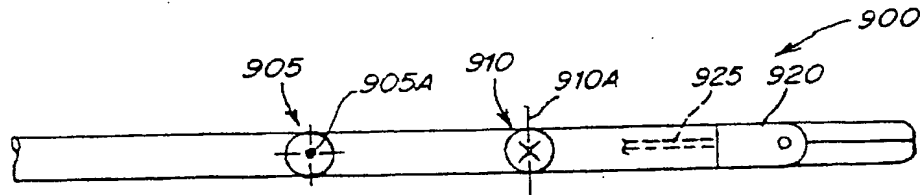


Fig. 22

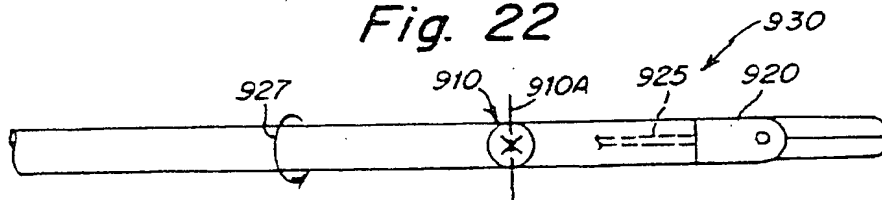


Fig. 23

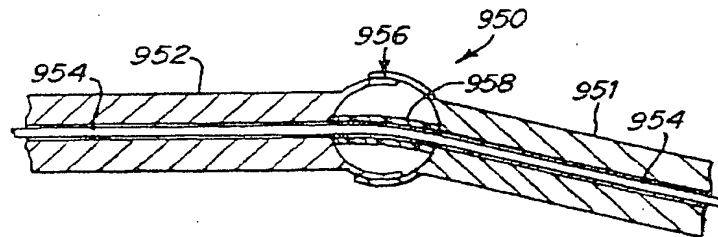


Fig. 24

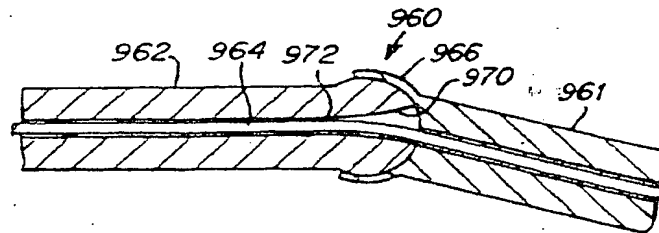
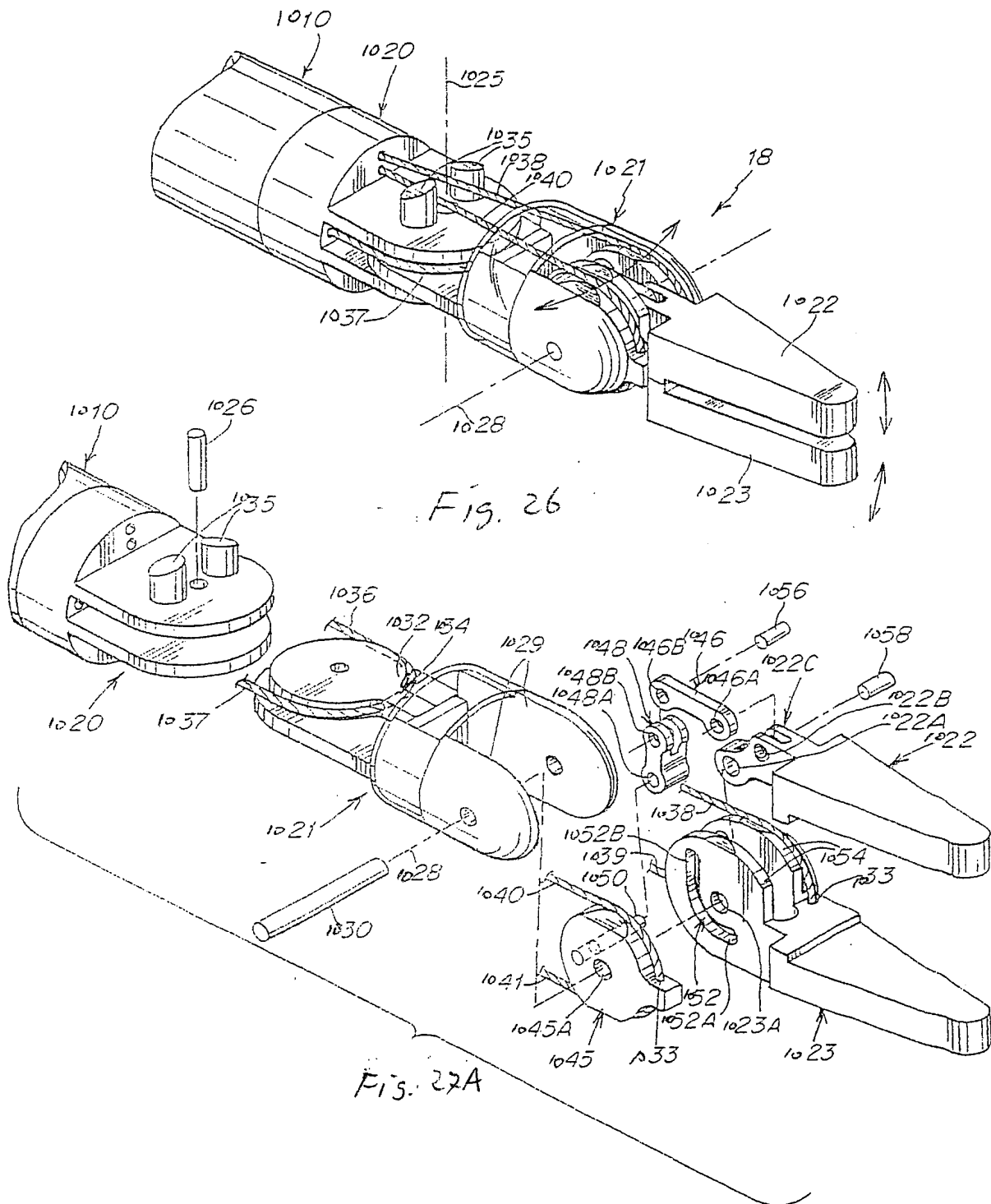
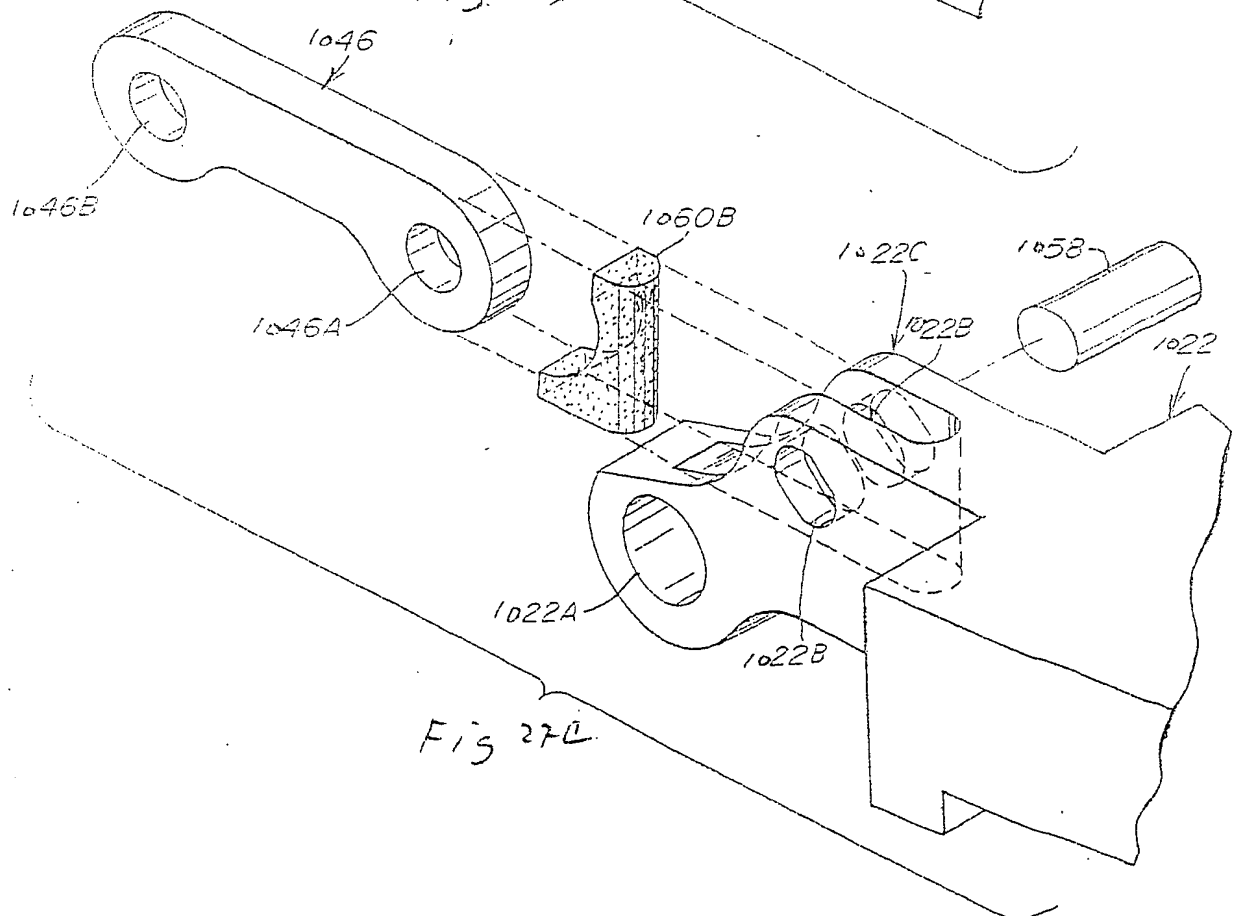
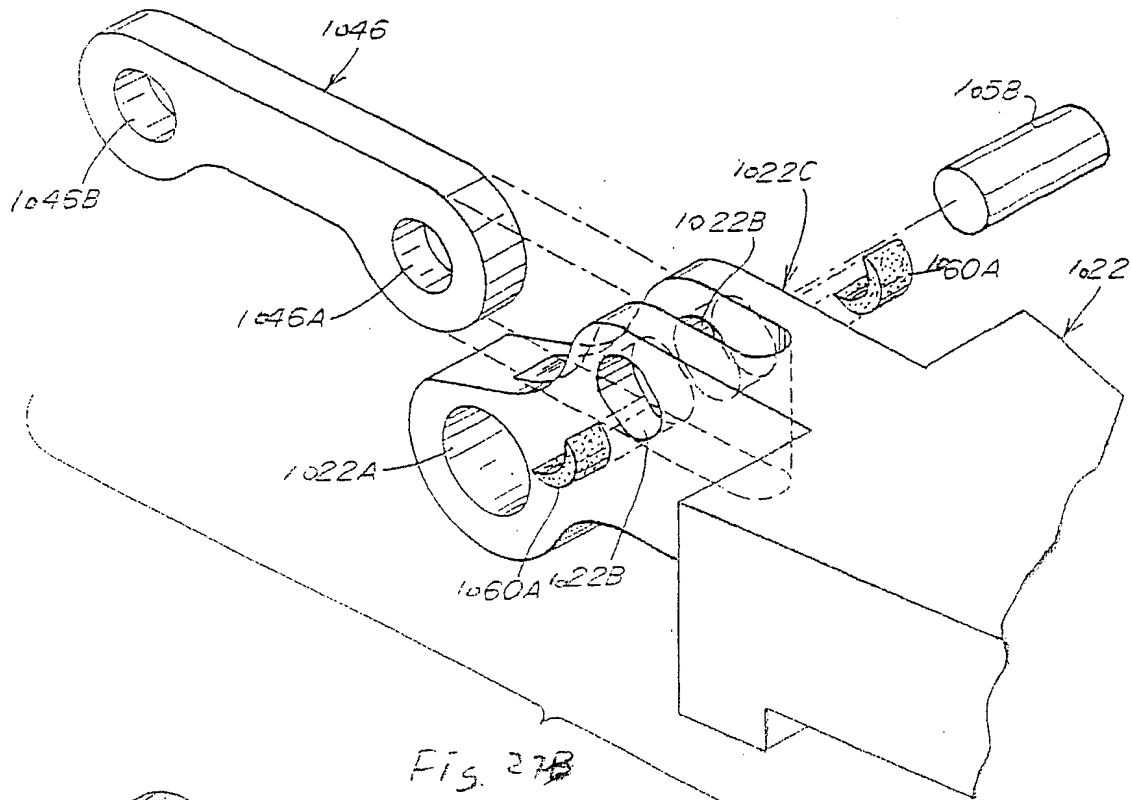


Fig. 25







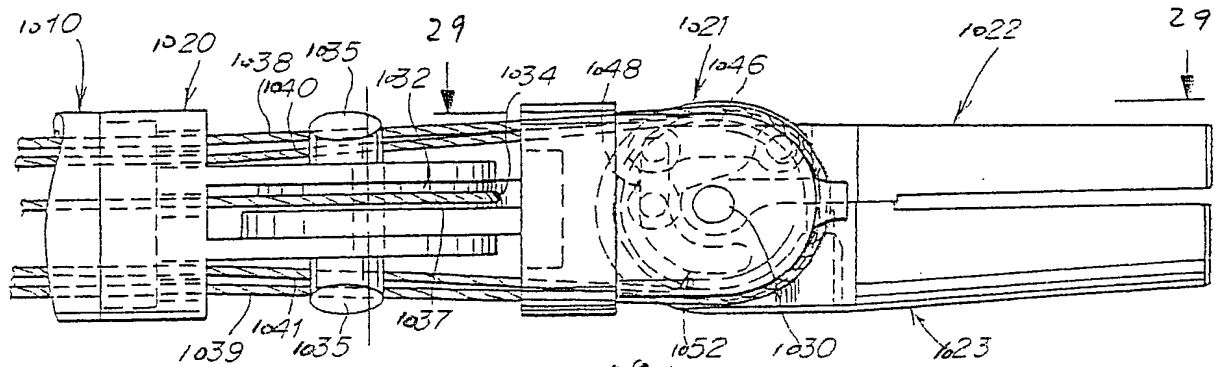


Fig. 28

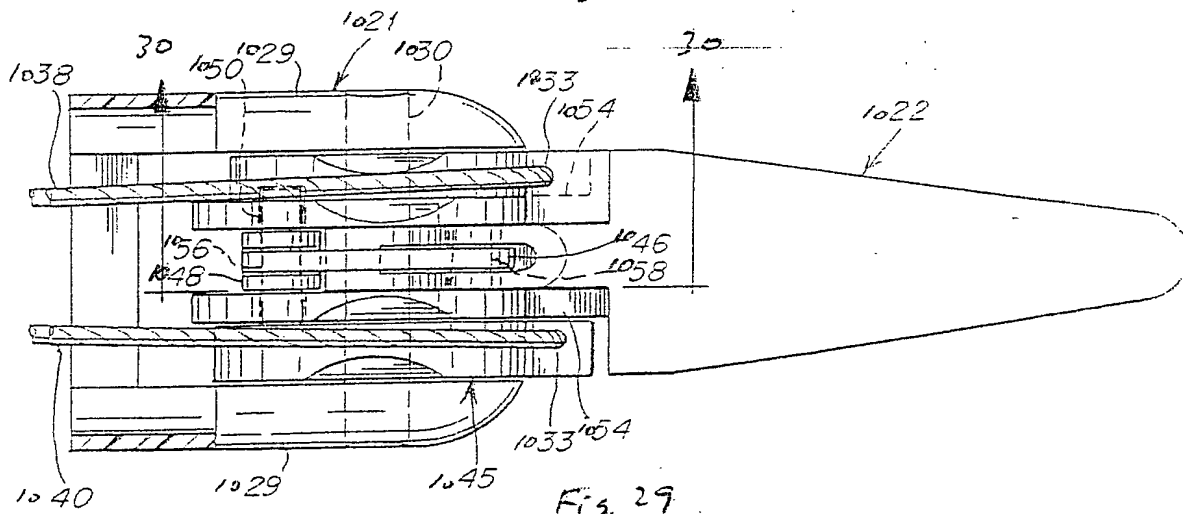


Fig. 29

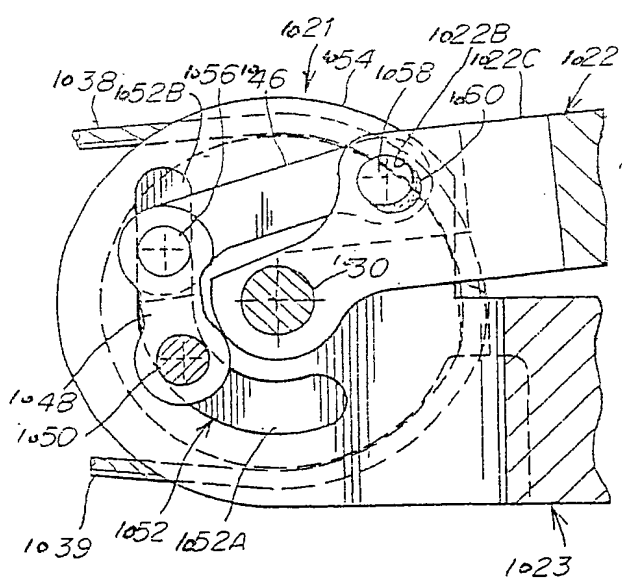


Fig. 30

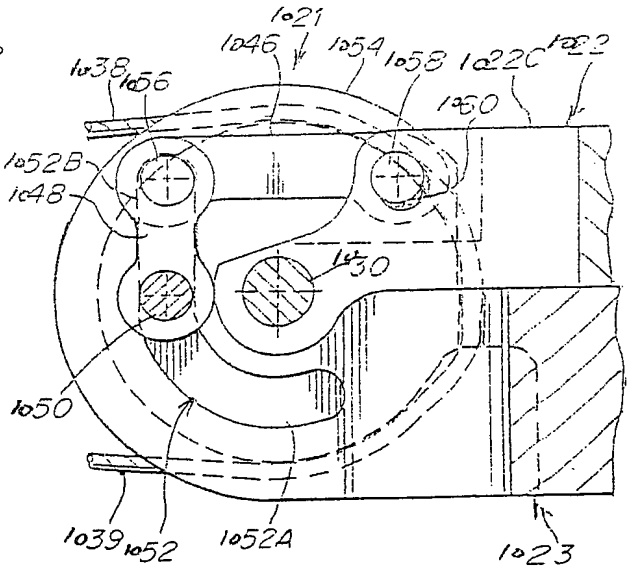


Fig. 31

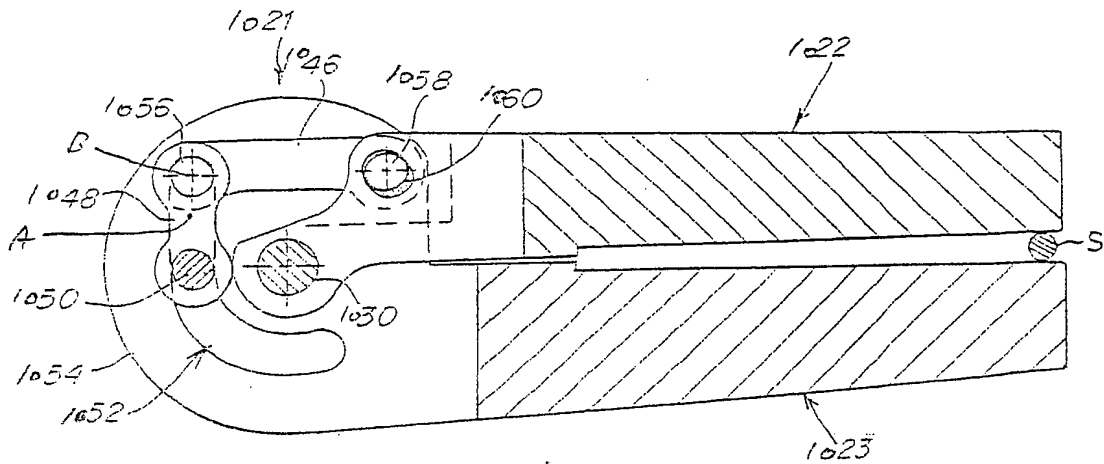


Fig. 32

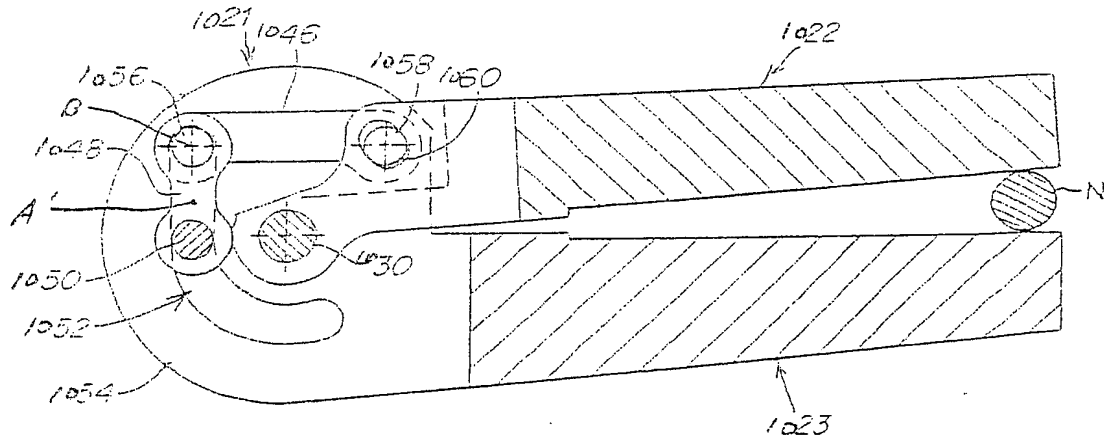


Fig. 33

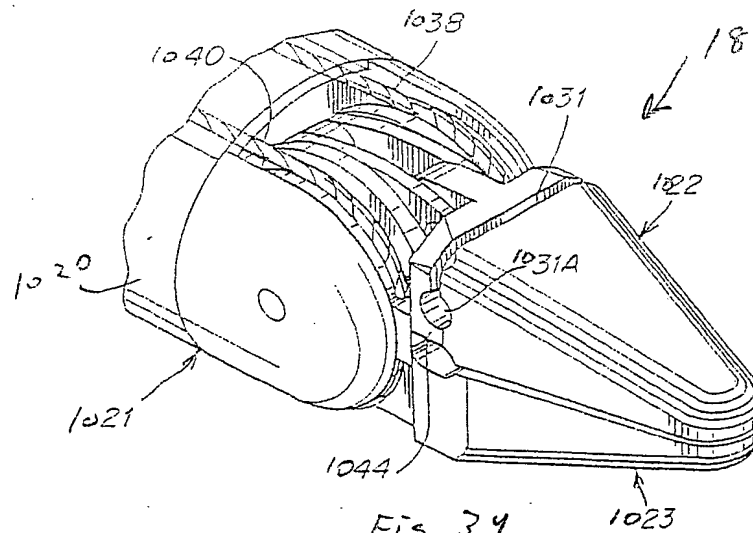


Fig. 34

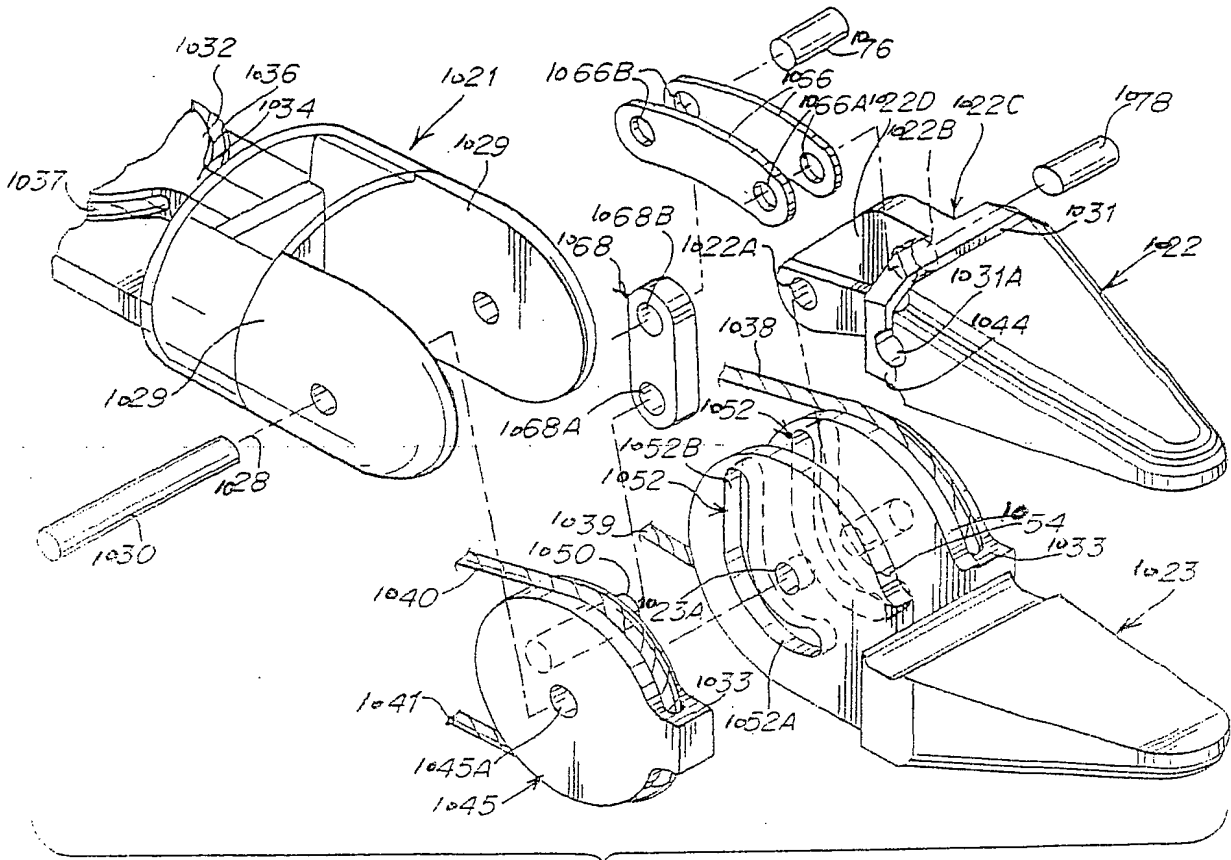


Fig. 35

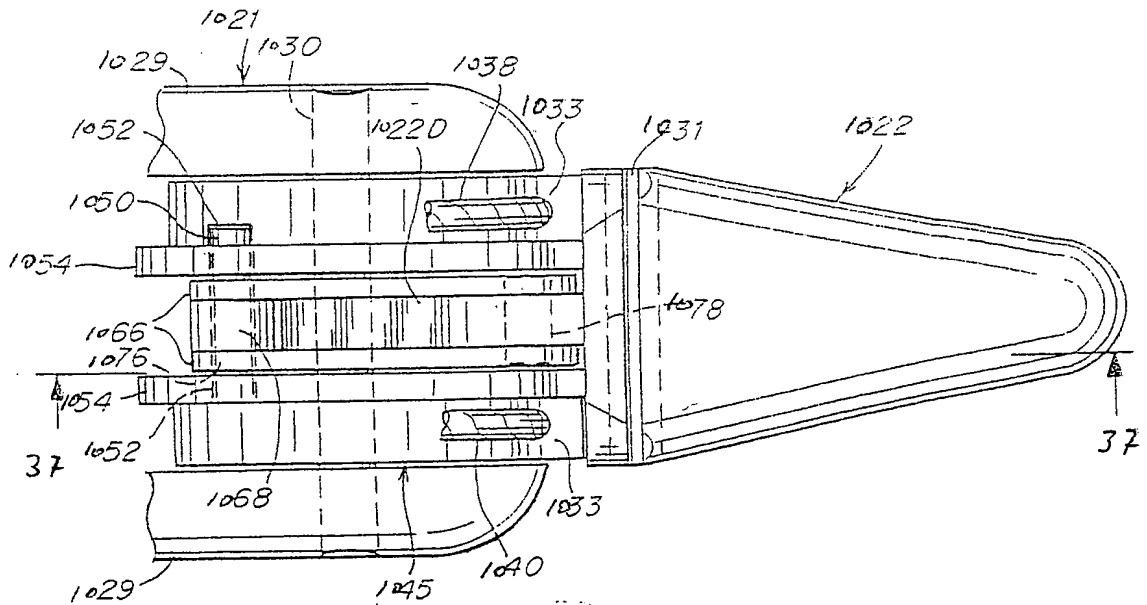
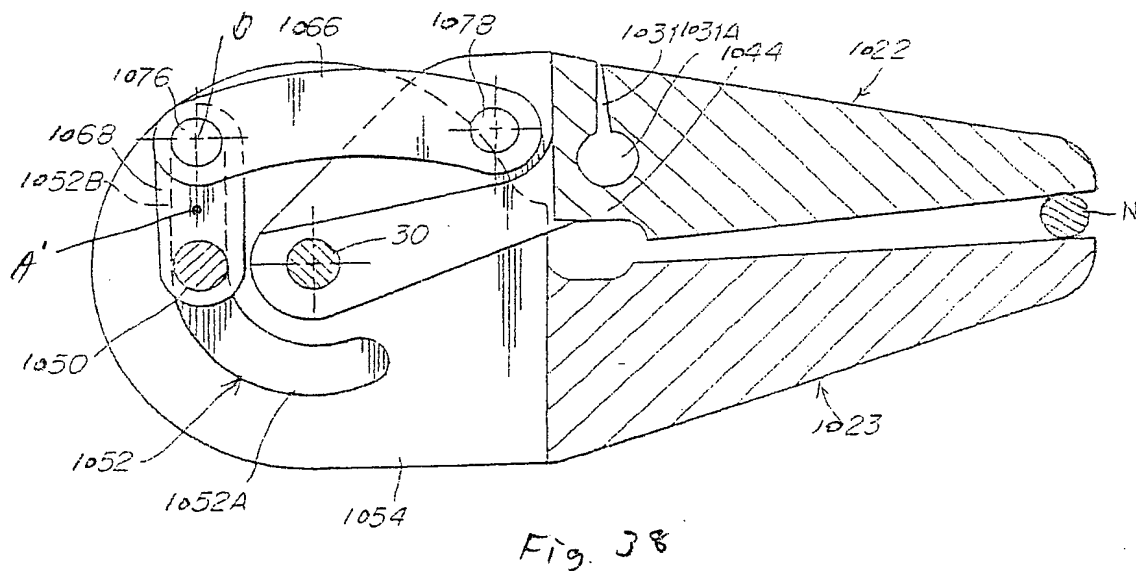
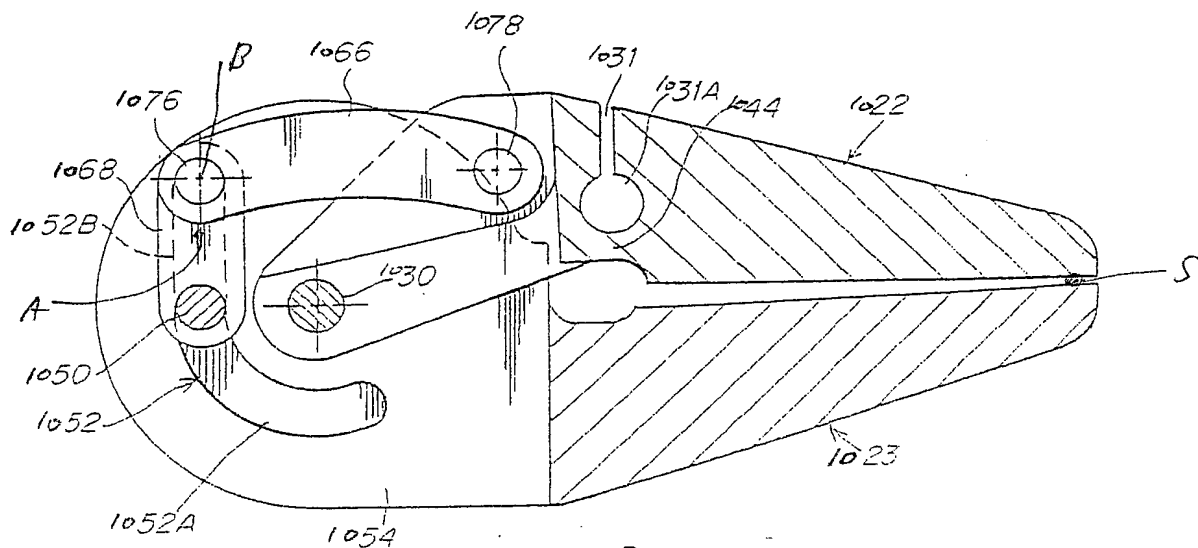


Fig. 36



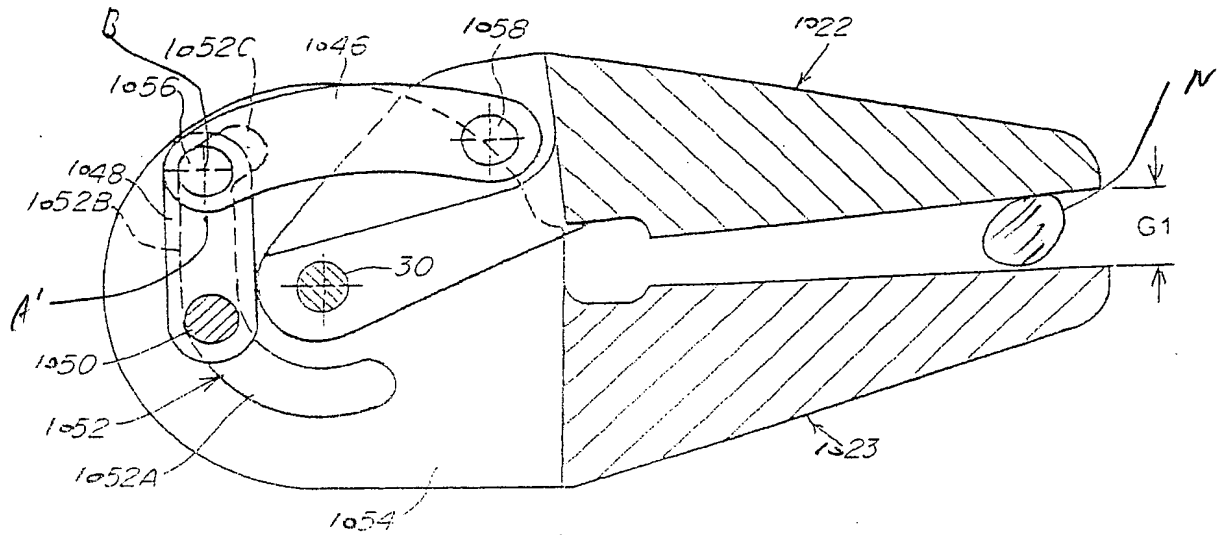


Fig. 39

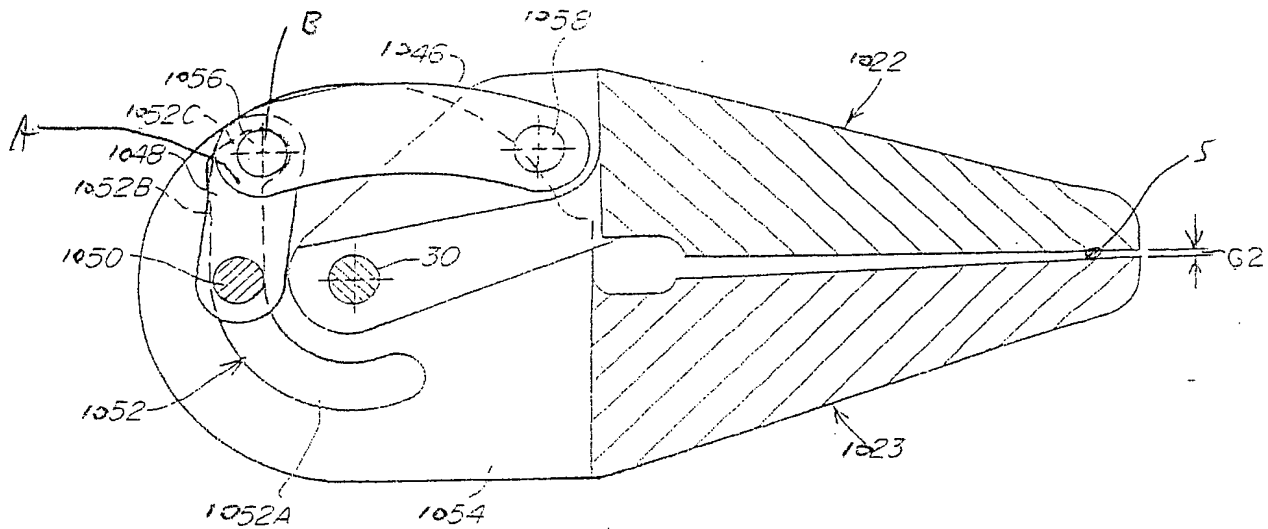
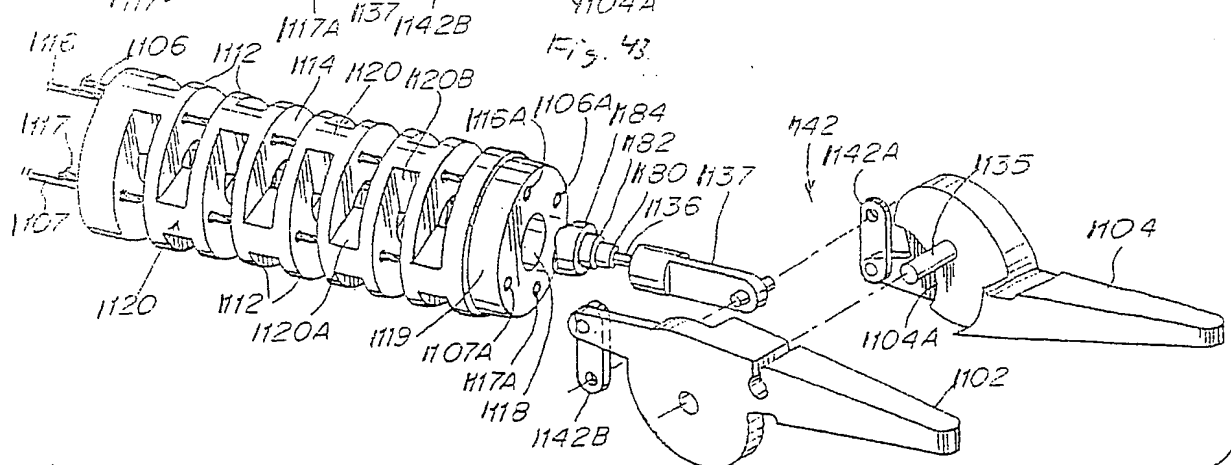
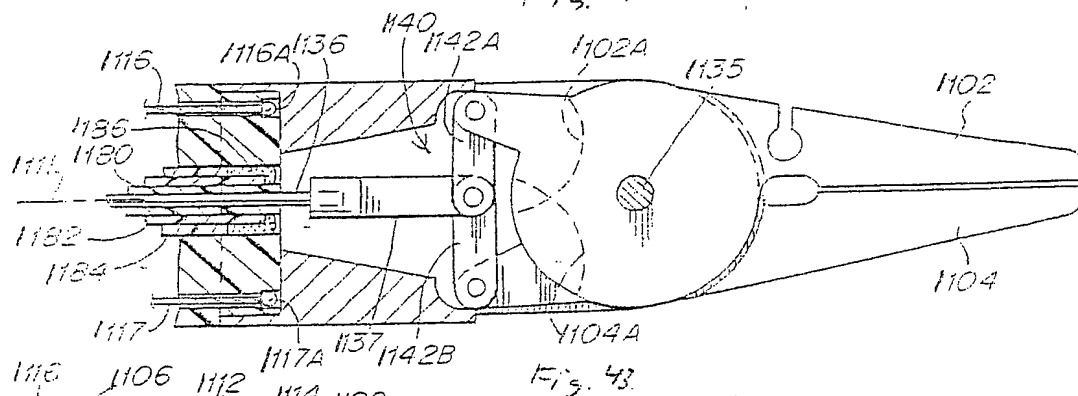
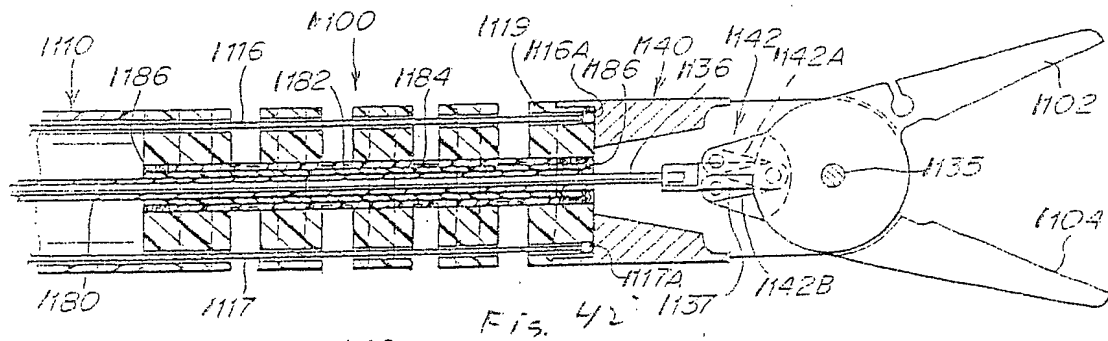
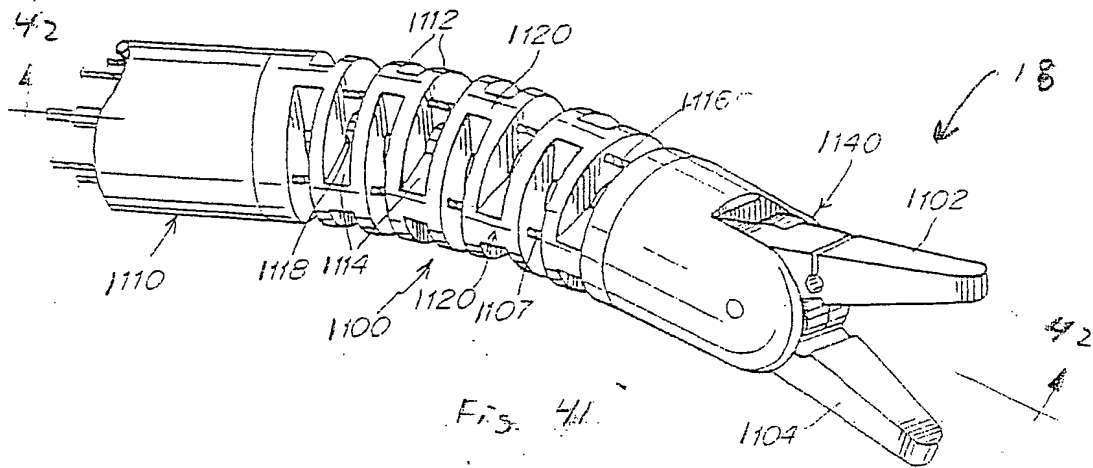


Fig. 40



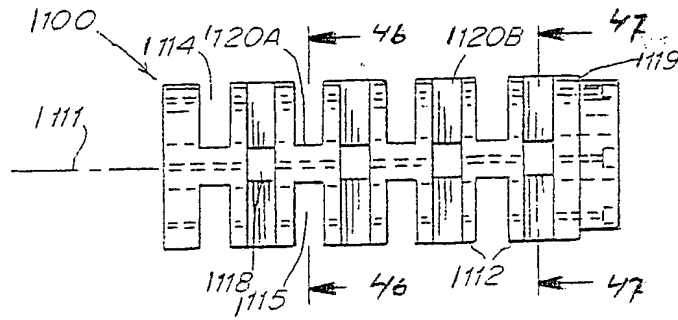


Fig. 45

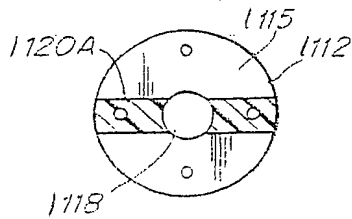


Fig. 46

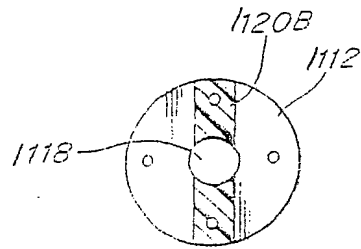


Fig. 47



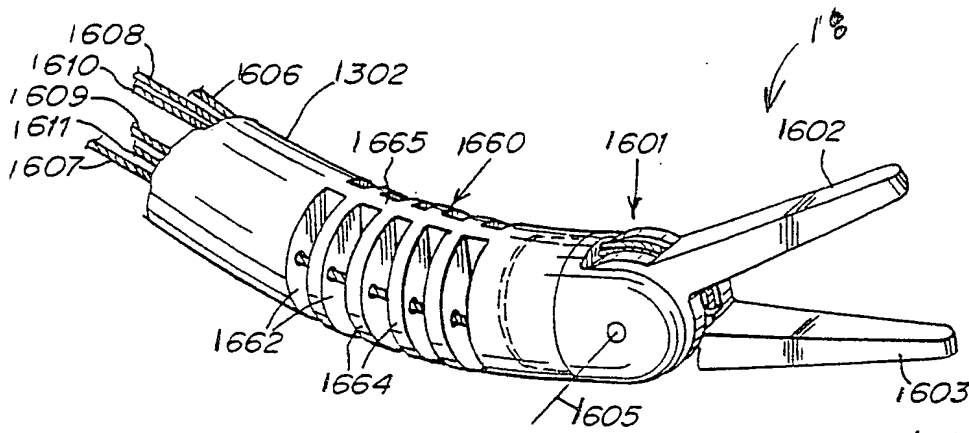


Fig. 48A

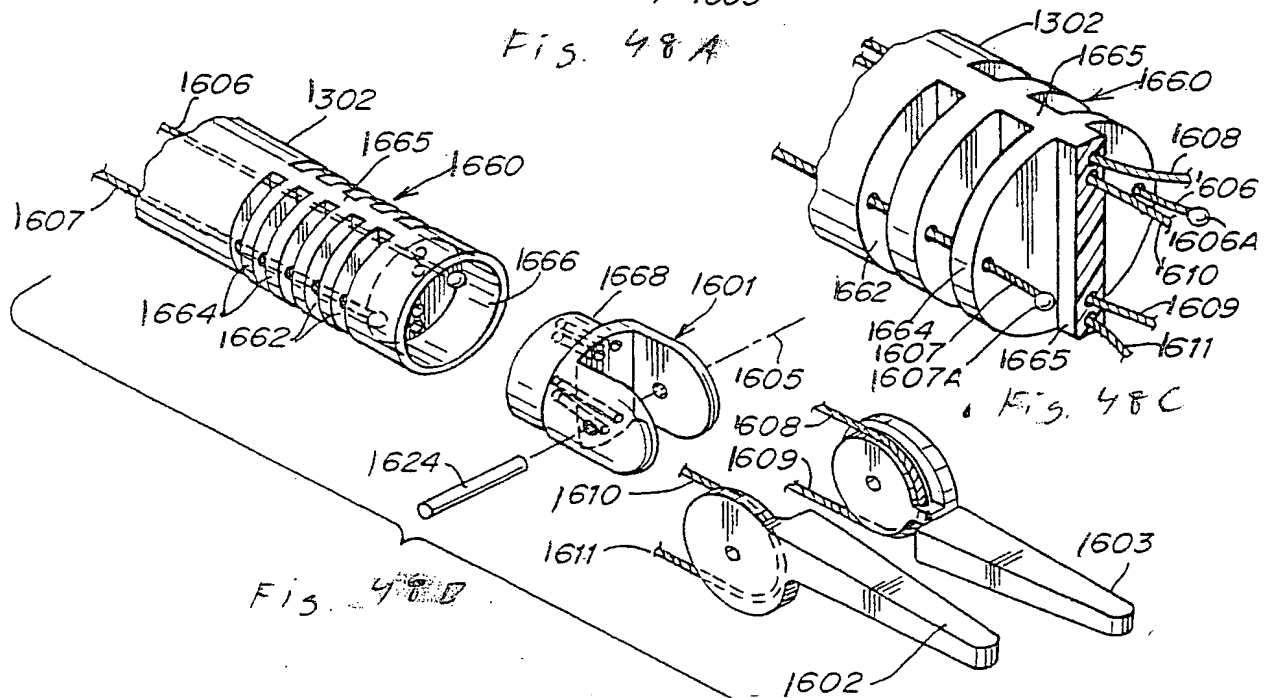


Fig. 48B

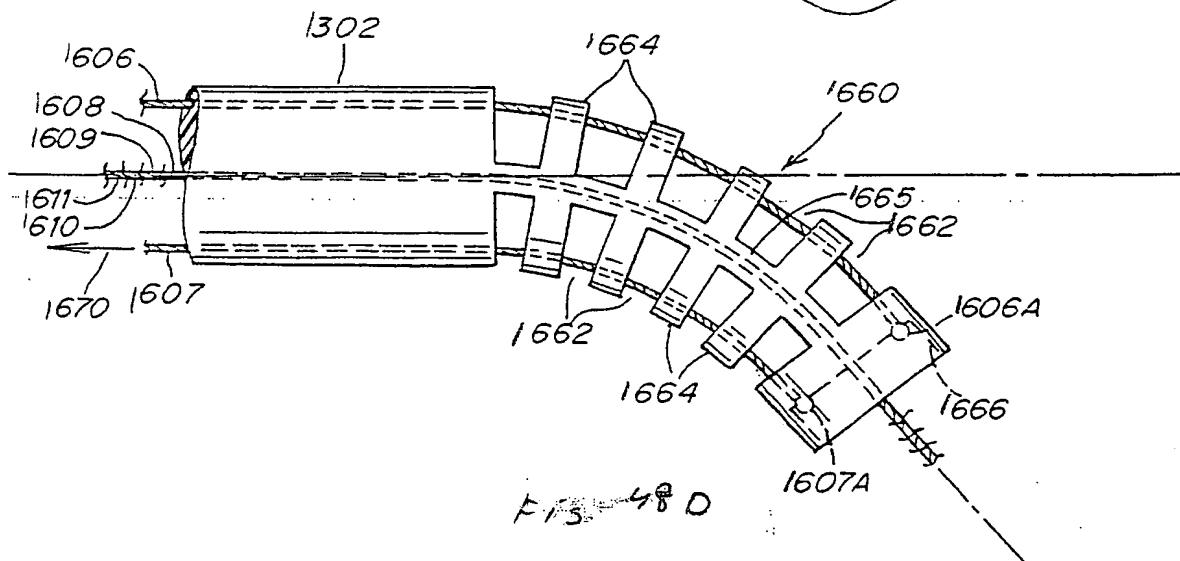


Fig. 48C

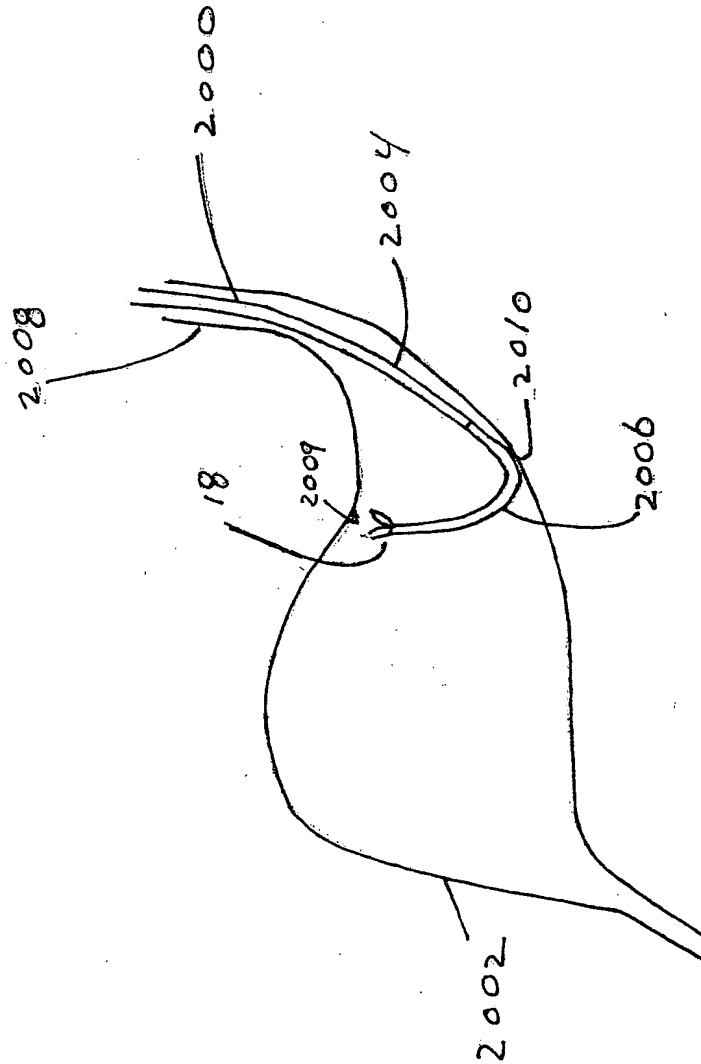


FIG. 49

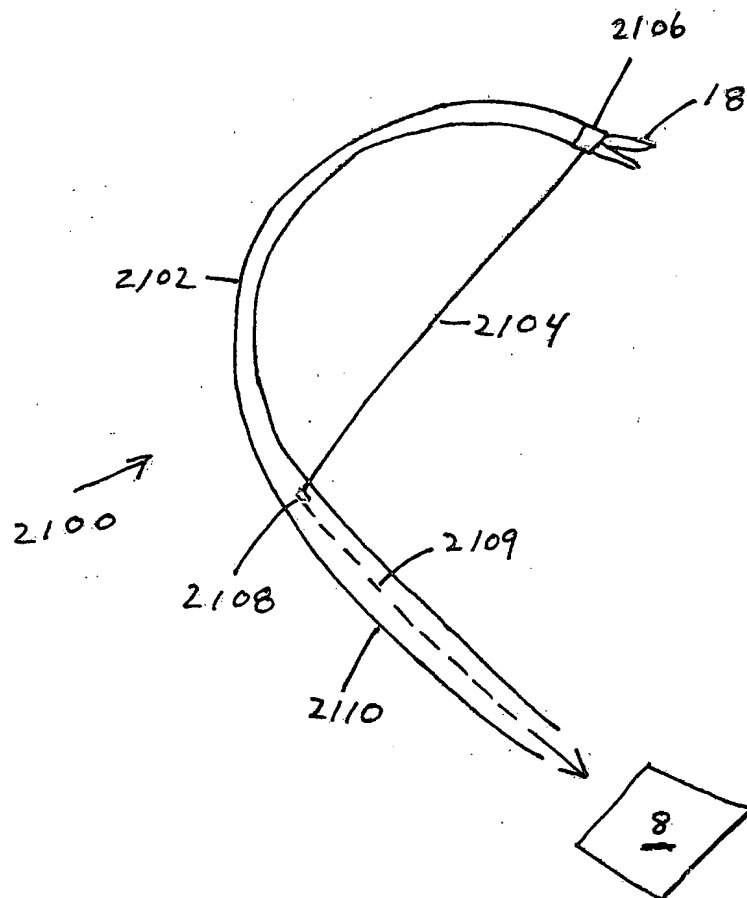


FIG. 50A

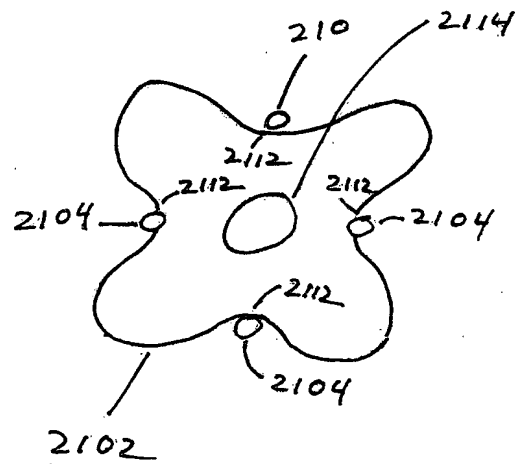


FIG. 50B

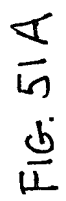


FIG. 51A

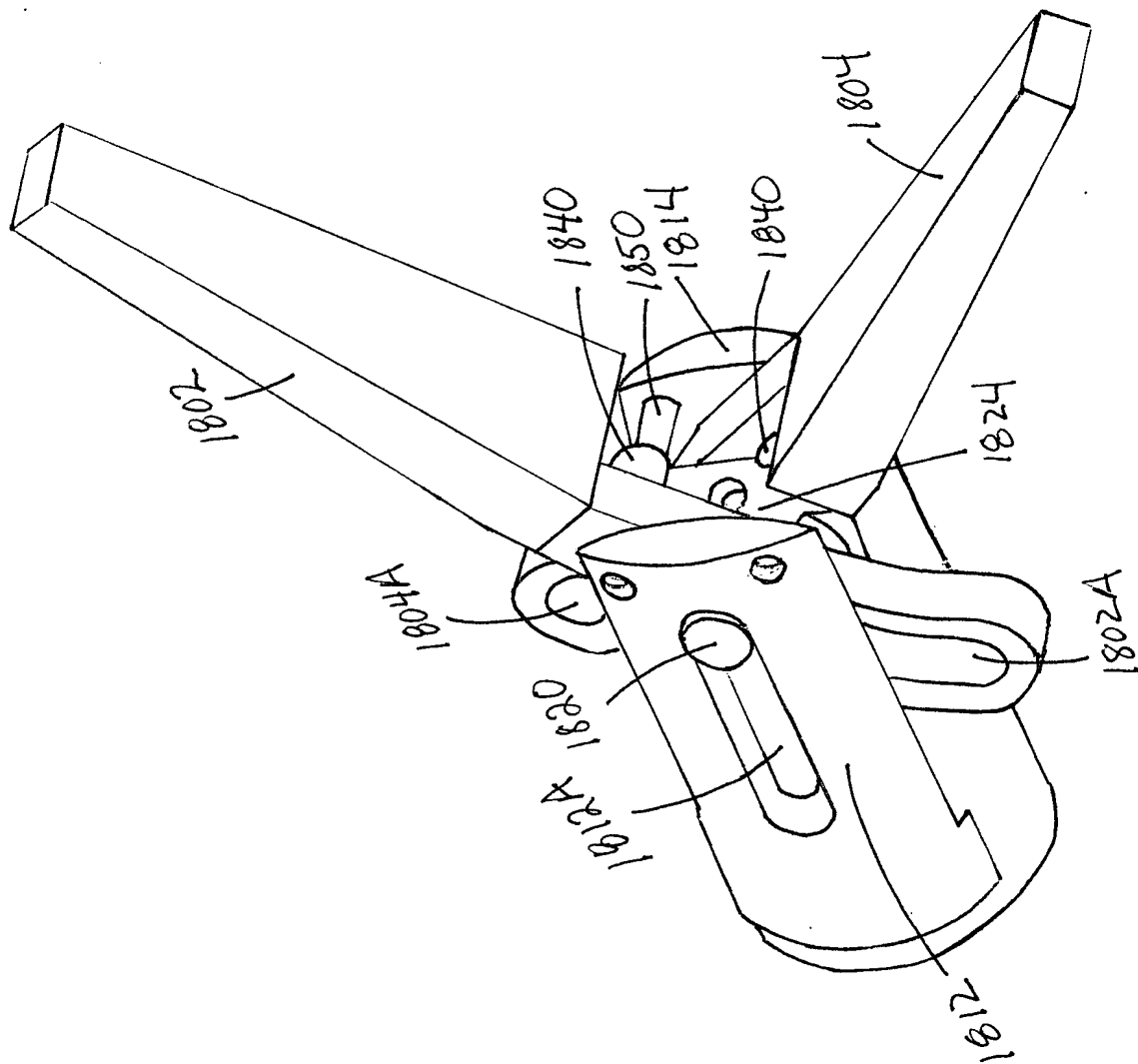


FIG. 51B

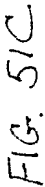
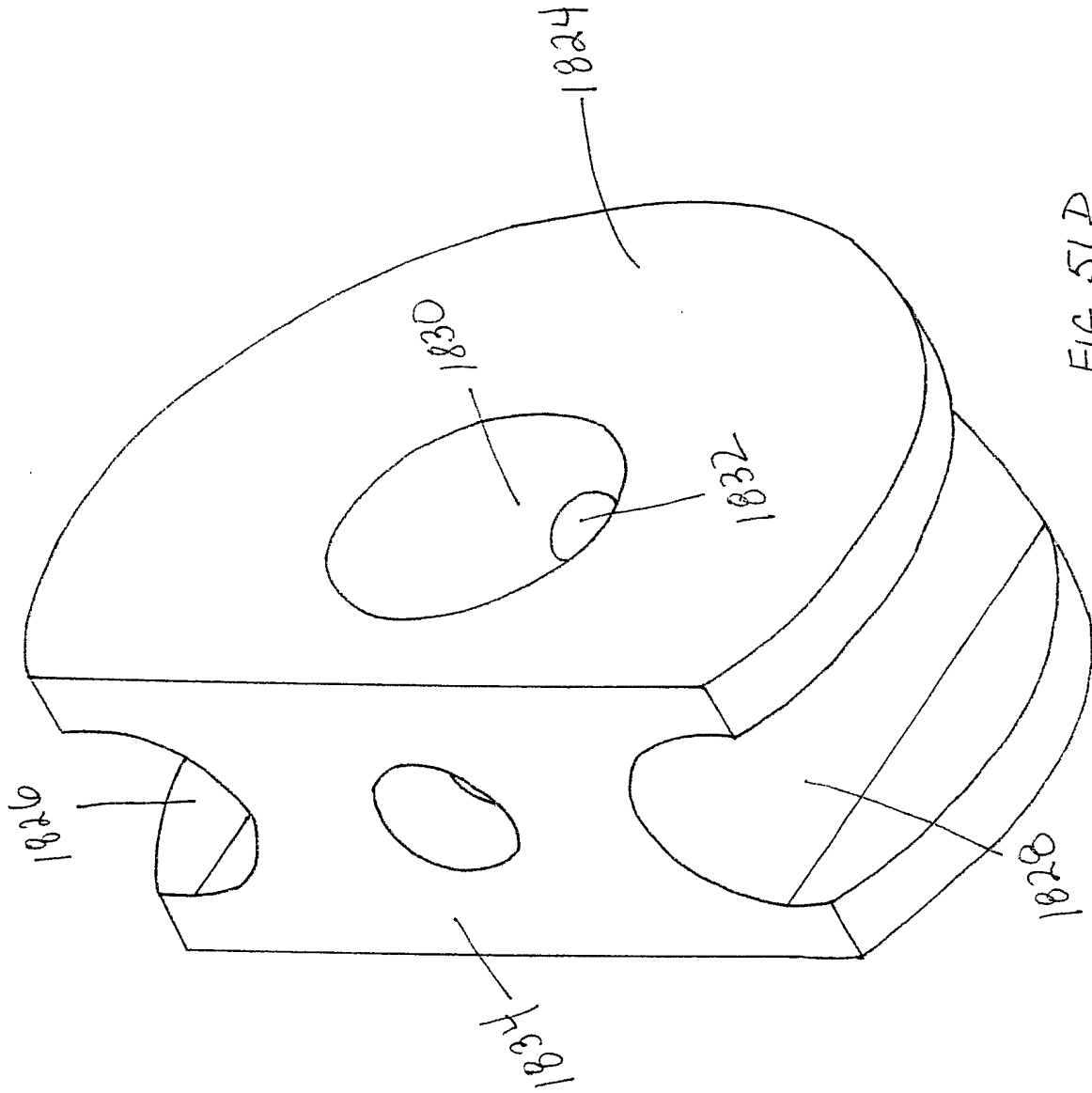


FIG. 51C





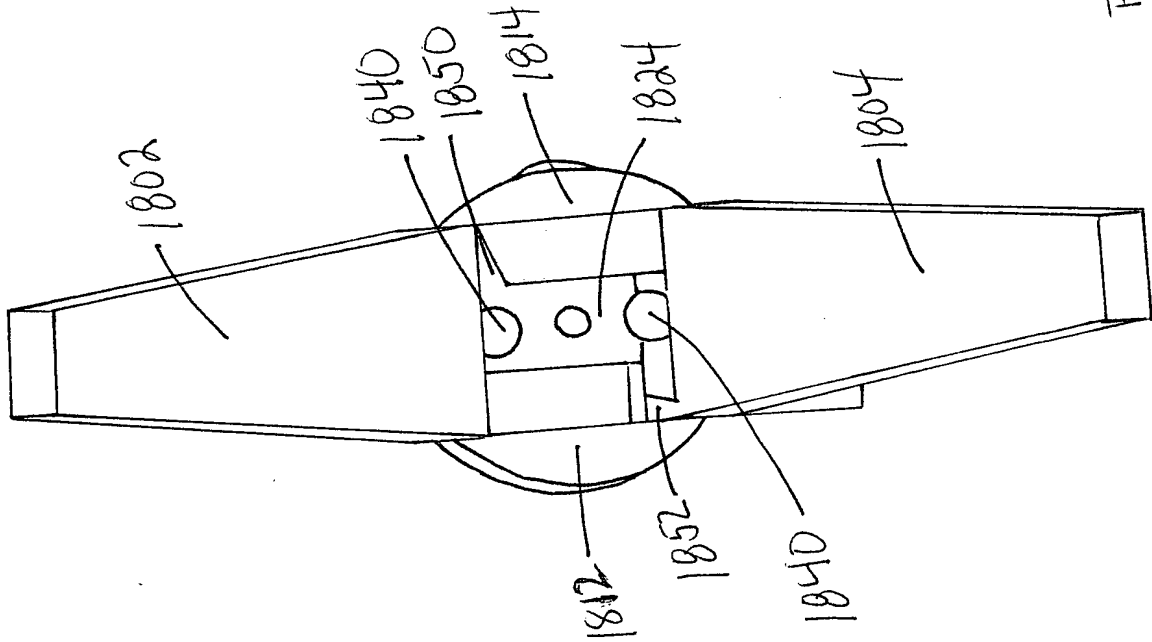
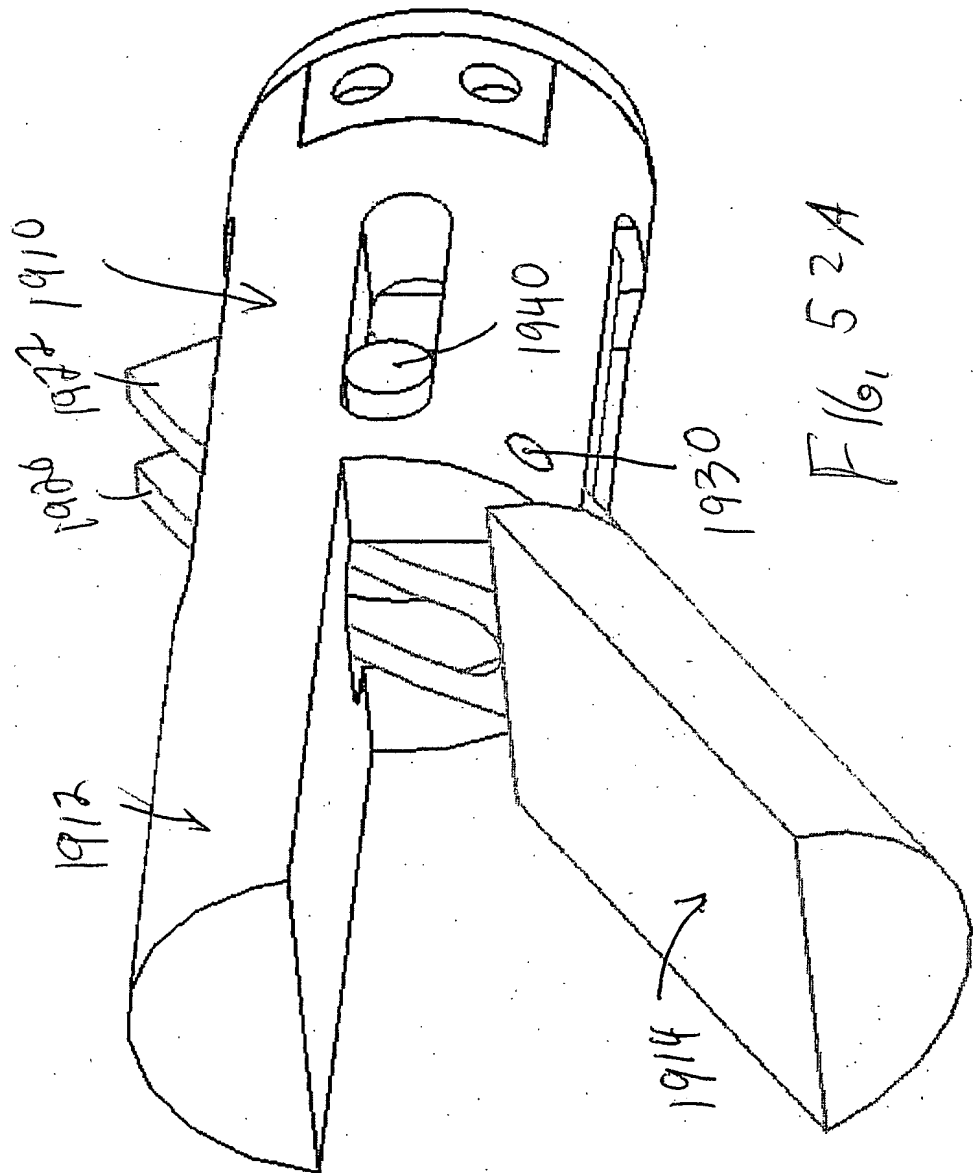
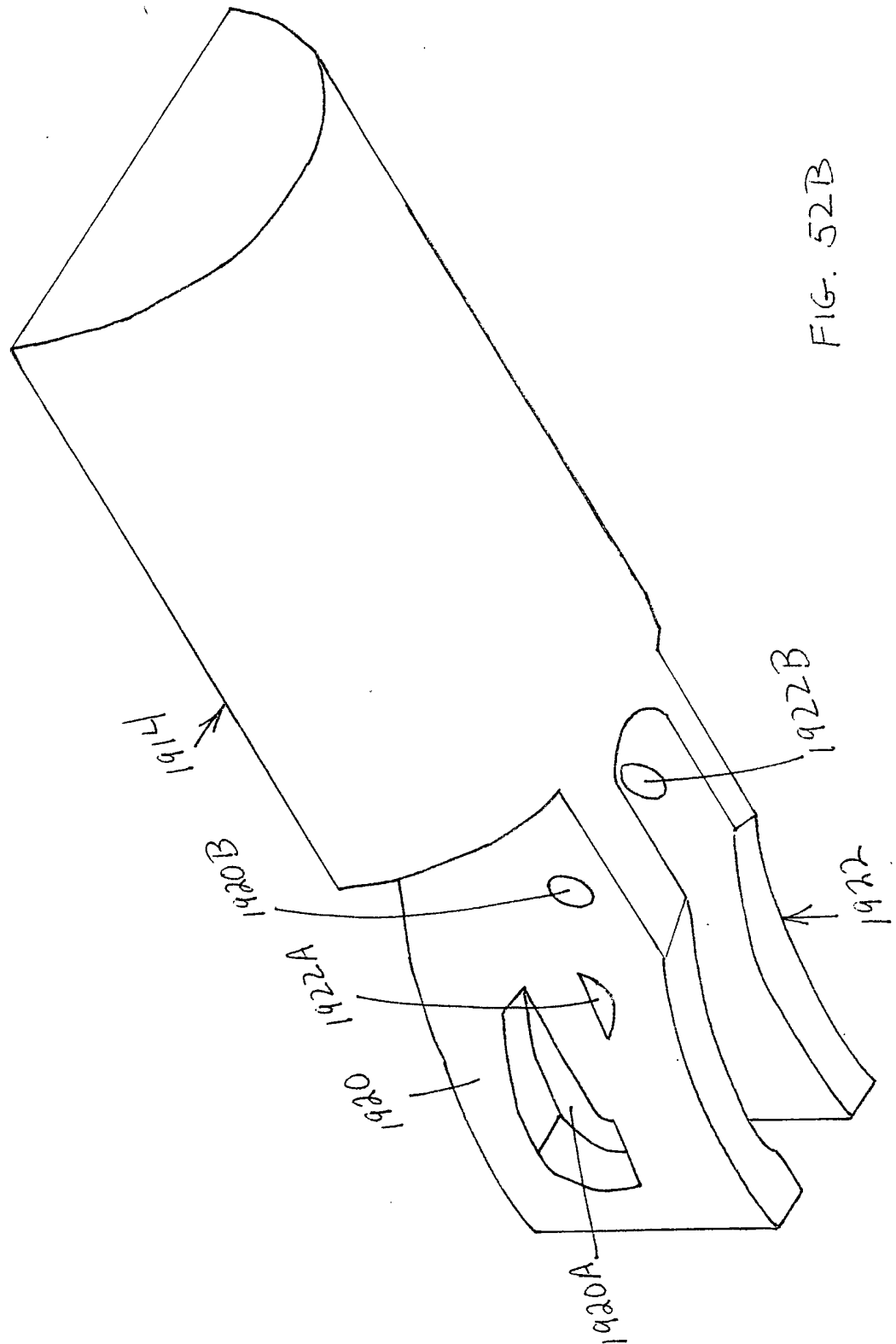
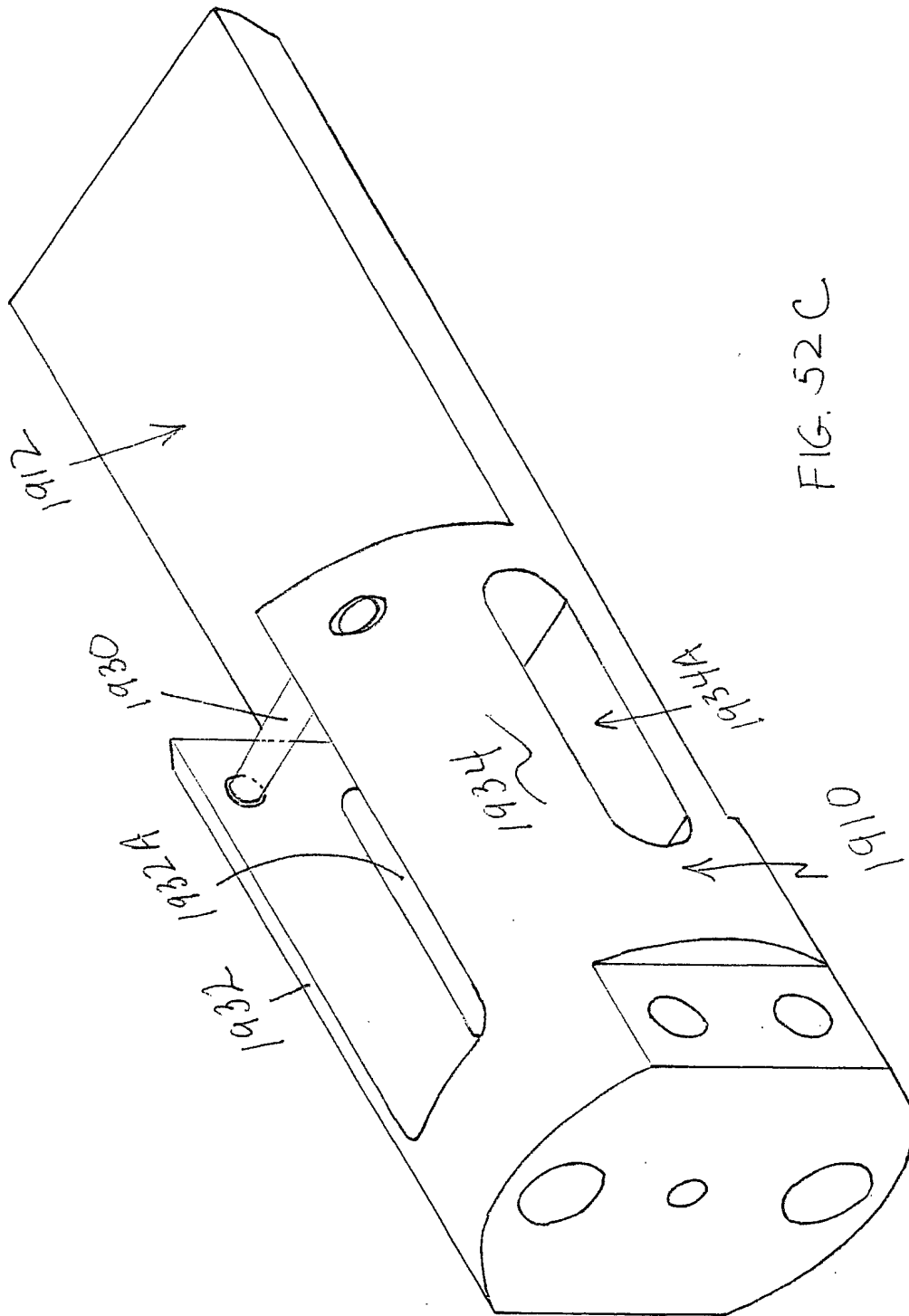


FIG. 51E







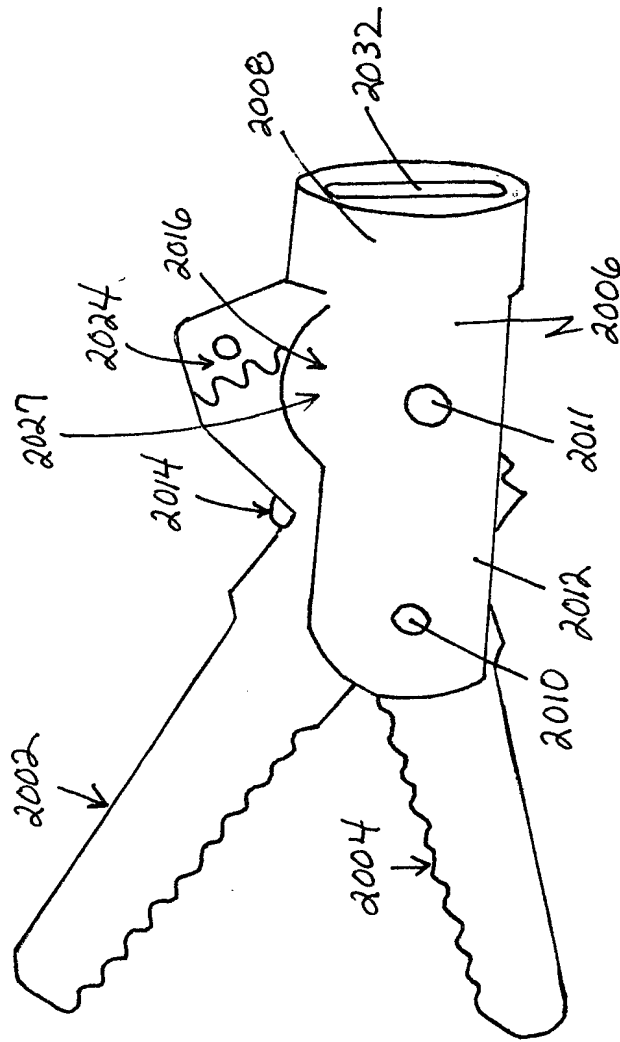


FIG. 53A

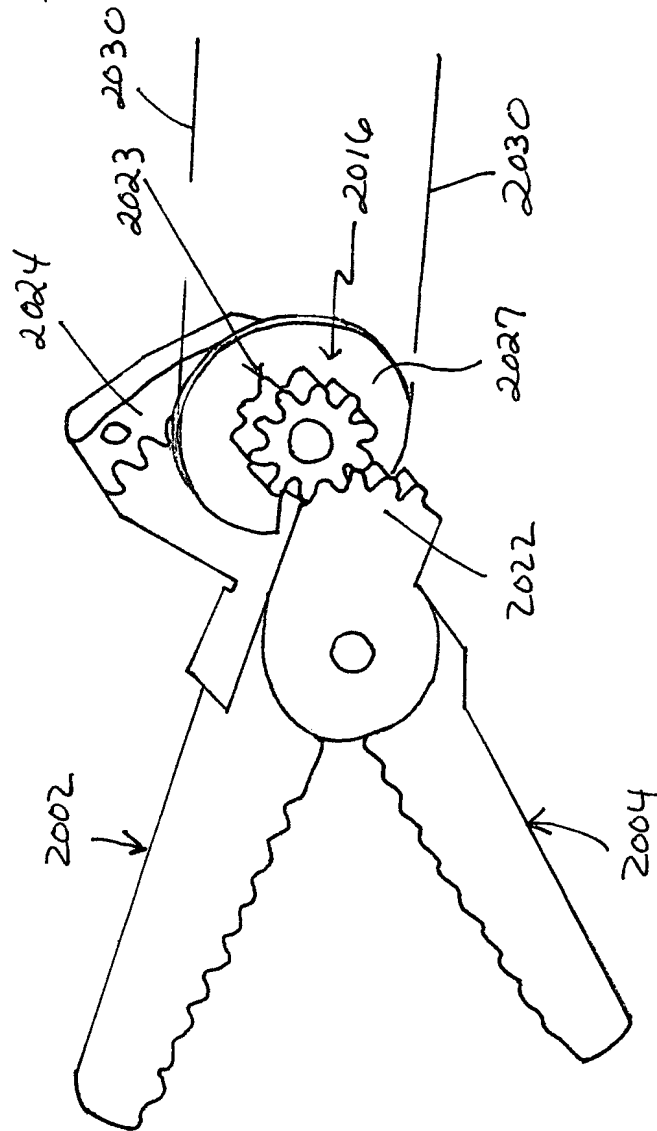


FIG. 53B

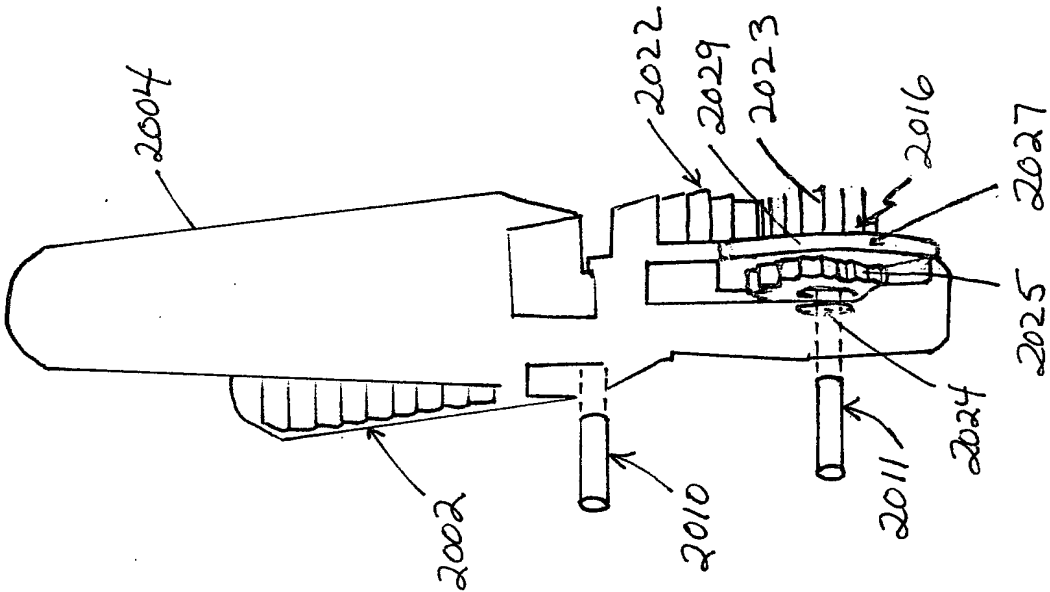


FIG. 53C

GEAR-BASED SCISSORS / GRIPPERS

FIG. 54A

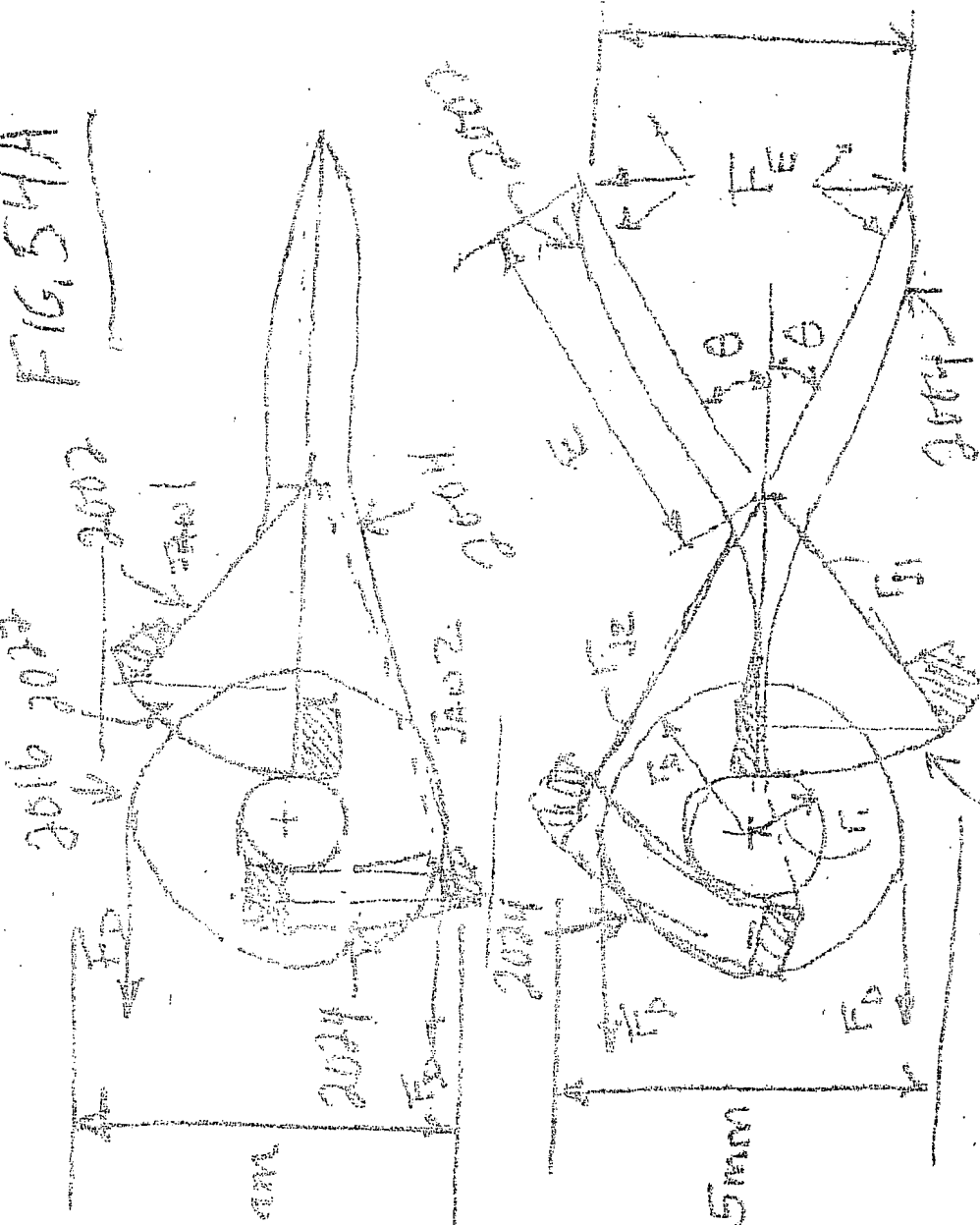
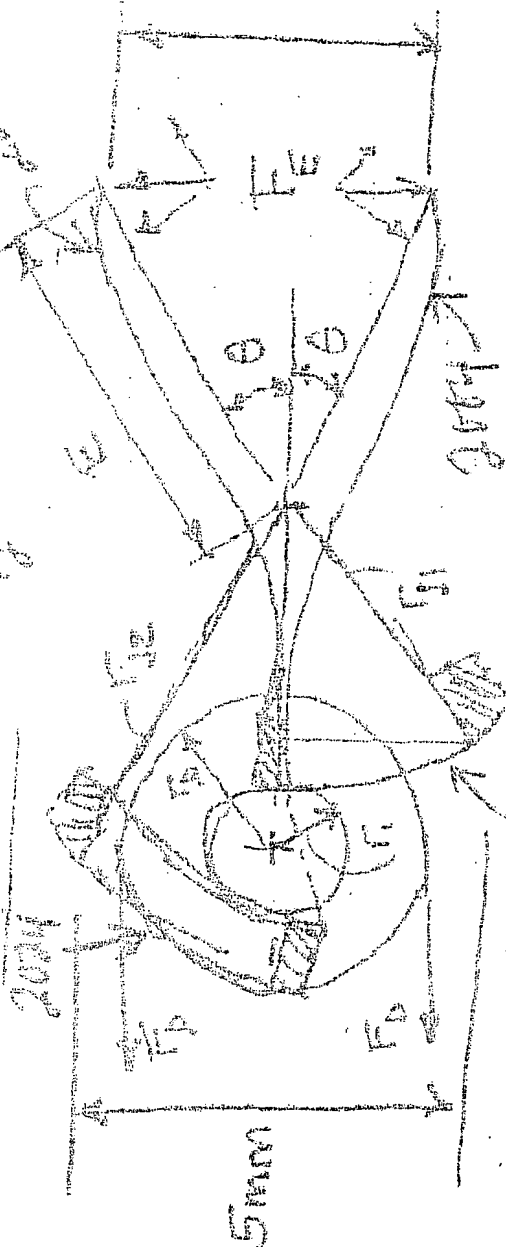
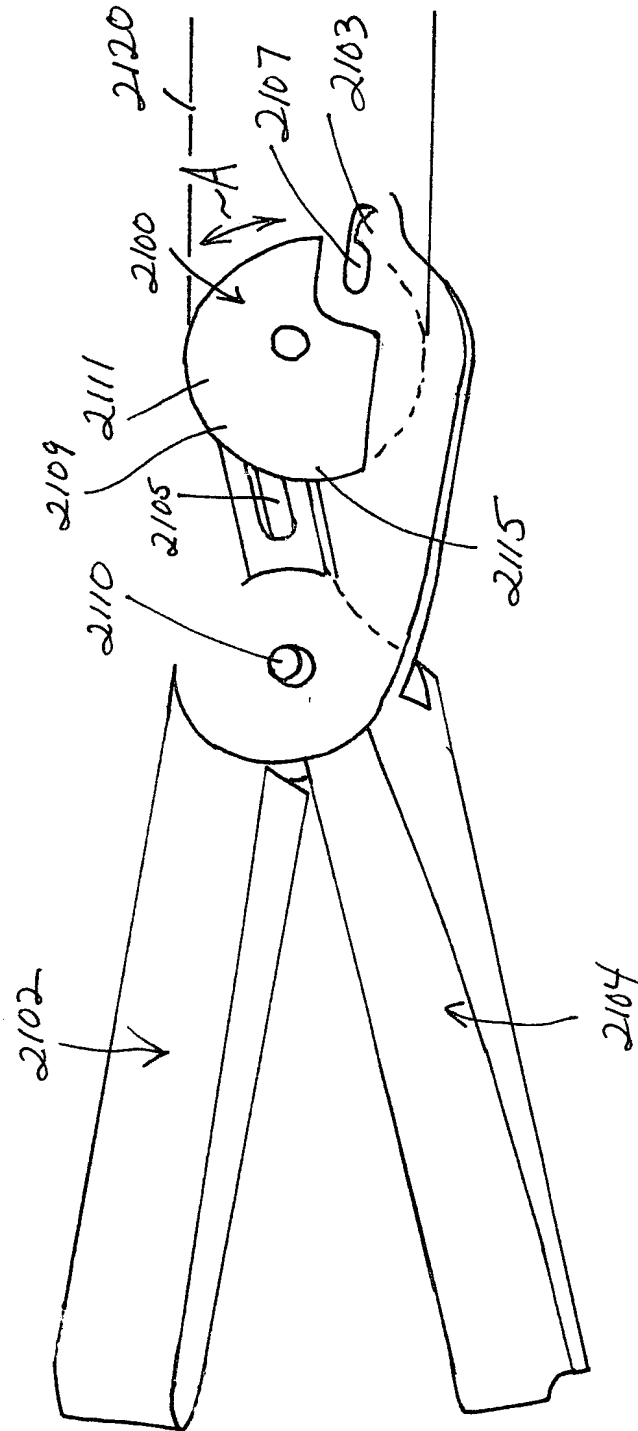


FIG. 54B







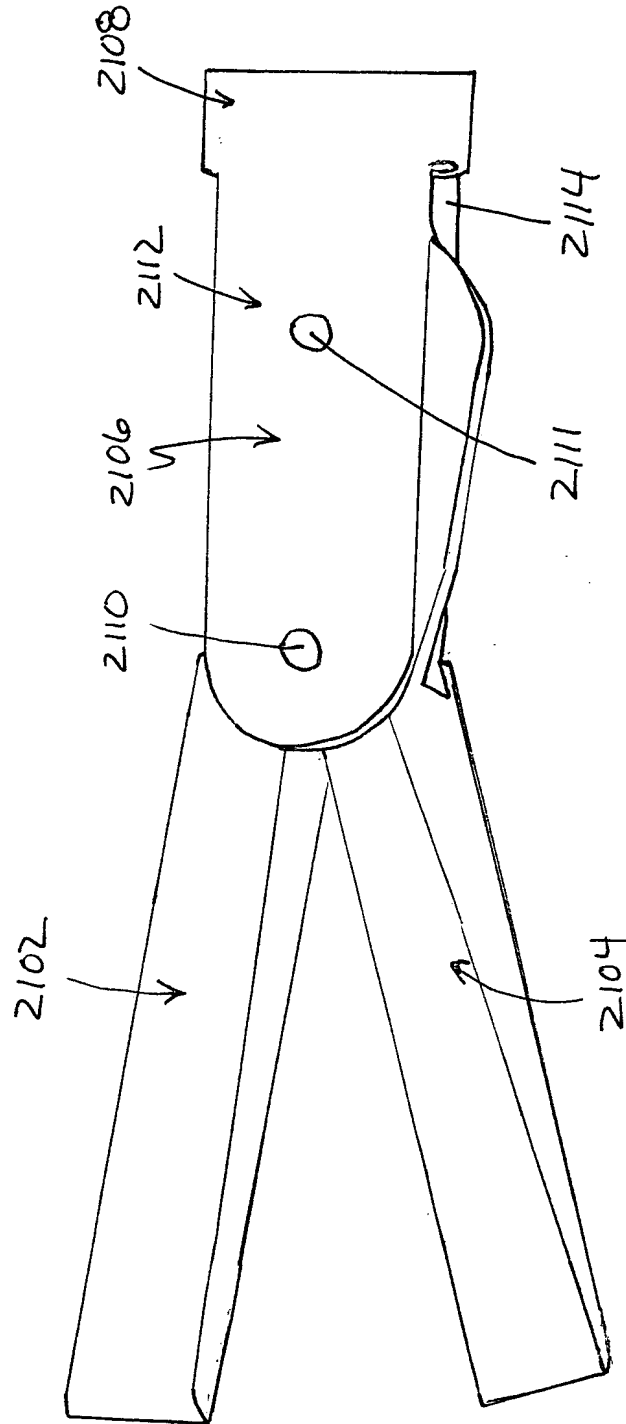


FIG. 55B